

*Diary.*

1909.

SB 97.41.1 (21)

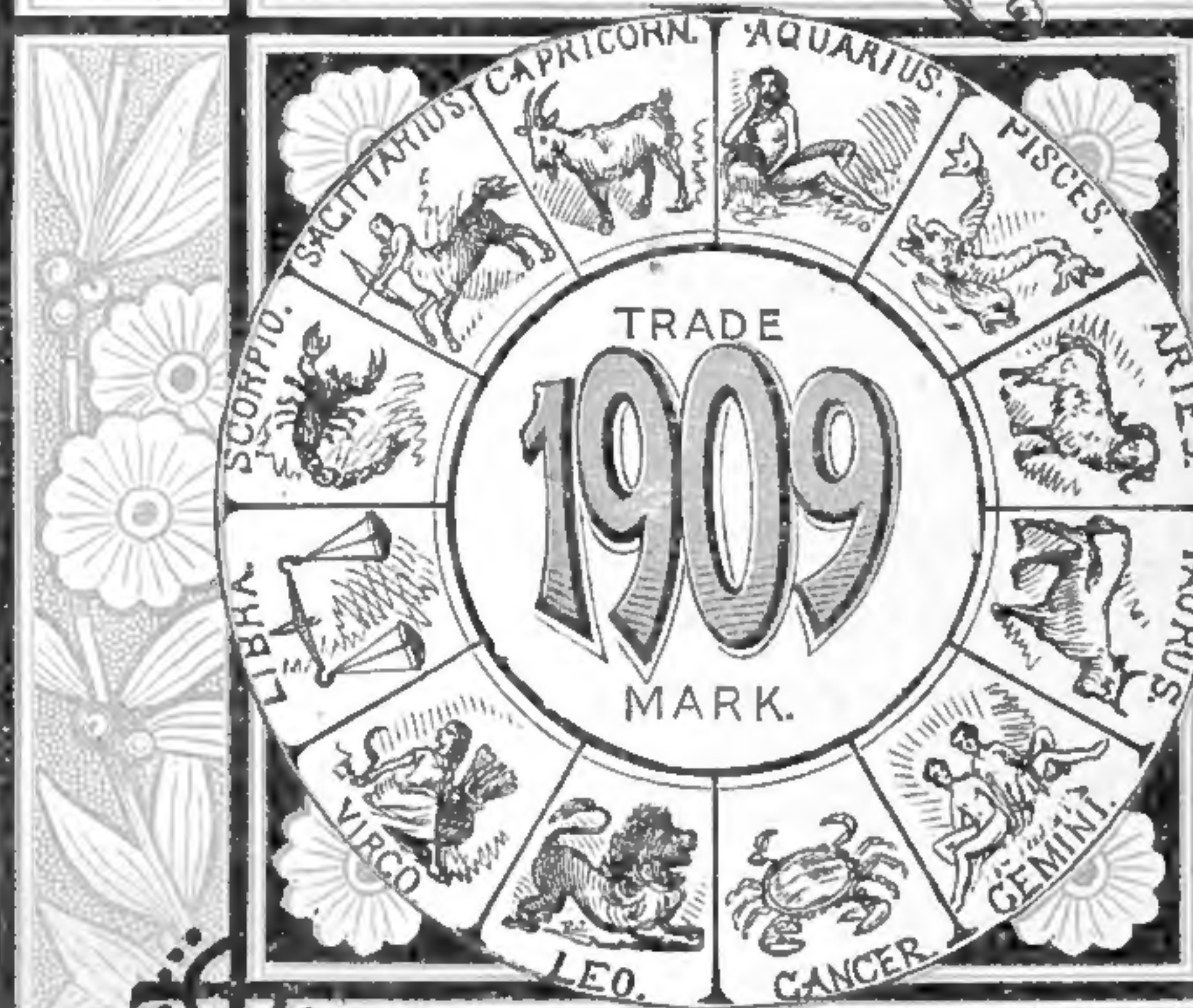
40.  
Eg  
William Brewster.

January 1<sup>st</sup> 1909.



# THE STANDARD

## DIARY



For Sale by All Stationers.  
PUBLISHED BY  
THE STANDARD DIARY CO.



# FOR IDENTIFICATION.

My Name is.. *William Brewster*

My Address is *145 Brattle Street*

*Cambridge, Mass. U.S.A.*

In case of accident or serious illness please notify

## THINGS TO BE REMEMBERED.

The make of my Bicycle is.....

Its number is .....

The number on the case of my Watch is .....

The number of the works is .....

The number of my Bank Book is .....

My Weight was .....

On .....

and my Height.....feet.....inches

Size of Hat .. ..Gloves .....

" Hosiery.....Collar .....

" Cuffs.....Shoes .....

" Shirt.....Drawers.....

# CALENDAR. 1909.

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.		Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
	..	..	..	..	..	1	2		..	..	..	..	1	2	3
	3	4	5	6	7	8	9		4	5	6	7	8	9	10
JAN.	10	11	12	13	14	15	16	JULY.	11	12	13	14	15	16	17
	17	18	19	20	21	22	23		18	19	20	21	22	23	24
	24	25	26	27	28	29	30		25	26	27	28	29	30	31
	31	..	..	..	..	..	..		..	..	..	..	..	..	..
	..	1	2	3	4	5	6		1	2	3	4	5	6	7
FEB.	7	8	9	10	11	12	13	AUG.	8	9	10	11	12	13	14
	14	15	16	17	18	19	20		15	16	17	18	19	20	21
	21	22	23	24	25	26	27		22	23	24	25	26	27	28
	28	..	..	..	..	..	..		29	30	31	..	..	..	..
	..	1	2	3	4	5	6		..	..	..	1	2	3	4
MAR.	7	8	9	10	11	12	13	SEPT.	5	6	7	8	9	10	11
	14	15	16	17	18	19	20		12	13	14	15	16	17	18
	21	22	23	24	25	26	27		19	20	21	22	23	24	25
	28	29	30	31	..	..	..		26	27	28	29	30	..	..
	..	..	..	..	1	2	3		..	..	..	..	..	1	2
APRIL.	4	5	6	7	8	9	10	OCT.	3	4	5	6	7	8	9
	11	12	13	14	15	16	17		10	11	12	13	14	15	16
	18	19	20	21	22	23	24		17	18	19	20	21	22	23
	25	26	27	28	29	30	..		24	25	26	27	28	29	30
	..	..	..	..	..	..	1		31	..	..	..	..	..	..
MAY.	2	3	4	5	6	7	8	NOV.	..	1	2	3	4	5	6
	9	10	11	12	13	14	15		7	8	9	10	11	12	13
	16	17	18	19	20	21	22		14	15	16	17	18	19	20
	23	24	25	26	27	28	29		21	22	23	24	25	26	27
	30	31	..	..	..	..	..		28	29	30	..	..	..	..
	..	..	1	2	3	4	5		..	..	..	1	2	3	4
JUNE.	6	7	8	9	10	11	12	DEC.	5	6	7	8	9	10	11
	13	14	15	16	17	18	19		12	13	14	15	16	17	18
	20	21	22	23	24	25	26		19	20	21	22	23	24	25
	27	28	29	30	..	..	..		26	27	28	29	30	31	..
	..	..	..	..	..	..	..		..	..	..	..	..	..	..



# CALENDAR. 1910.

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.		Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
JAN.	2	3	4	5	6	7	8	JULY.	3	4	5	6	7	8	9
	9	10	11	12	13	14	15		10	11	12	13	14	15	16
	16	17	18	19	20	21	22		17	18	19	20	21	22	23
	23	24	25	26	27	28	29		24	25	26	27	28	29	30
	30	31	..	..	..	..	..		31	..	..	..	..	..	..
FEB.	..	..	1	2	3	4	5		..	1	2	3	4	5	6
	6	7	8	9	10	11	12		7	8	9	10	11	12	13
	13	14	15	16	17	18	19		14	15	16	17	18	19	20
	20	21	22	23	24	25	26		21	22	23	24	25	26	27
	27	28	..	..	..	..	..		28	29	30	31	..	..	..
MAR.	..	..	1	2	3	4	5		..	..	..	..	1	2	3
	6	7	8	9	10	11	12		4	5	6	7	8	9	10
	13	14	15	16	17	18	19		11	12	13	14	15	16	17
	20	21	22	23	24	25	26		18	19	20	21	22	23	24
	27	28	29	30	31	..	..		25	26	27	28	29	30	..
APRIL.	..	..	..	..	..	1	2		..	..	..	..	..	..	1
	3	4	5	6	7	8	9		2	3	4	5	6	7	8
	10	11	12	13	14	15	16		9	10	11	12	13	14	15
	17	18	19	20	21	22	23		16	17	18	19	20	21	22
	24	25	26	27	28	29	30		23	24	25	26	27	28	29
	..	..	..	..	..	..	..		30	31	..	..	..	..	..
MAY.	1	2	3	4	5	6	7		..	..	1	2	3	4	5
	8	9	10	11	12	13	14		6	7	8	9	10	11	12
	15	16	17	18	19	20	21		13	14	15	16	17	18	19
	22	23	24	25	26	27	28		20	21	22	23	24	25	26
	29	30	31	..	..	..	..		27	28	29	30	..	..	..
	..	..	..	1	2	3	4		..	..	..	..	1	2	3
JUNE.	5	6	7	8	9	10	11		4	5	6	7	8	9	10
	12	13	14	15	16	17	18		11	12	13	14	15	16	17
	19	20	21	22	23	24	25		18	19	20	21	22	23	24
	26	27	28	29	30	..	..		25	26	27	28	29	30	31
	..	..	..	..	..	..	..		..	..	..	..	..	..	..

## RATES OF POSTAGE.

First class (letters, etc.)	per oz.	2c
Second class (newspapers, periodicals)	4 "	1c
Third class (books, circulars)	2 "	1c
Fourth class (merchandise, etc.)	1 "	1c
Registration fee (extra postage)		8c
Special delivery ( " " )		10c
Postal cards (reply cards 2c.)		1c
Local or drop letters (where no free delivery)	per oz.	1c

**FIRST CLASS.** — Letters and all other written matter, sealed or unsealed, and all other matter sealed or fastened in any manner not easily examined, 2 cents for each ounce or fraction thereof, in U. S., Canada or Mexico.

**SECOND CLASS.** — Newspapers and periodicals (regular publications) can be mailed by the public at the rate of 1 cent for each 4 ounces or fraction. Publishers and news agents only, 1 cent per pound.

**THIRD CLASS.** — Printed matter, books, circulars, photographs in unsealed wrappers only, 1 cent for each 2 ounces or fraction, fully prepaid. Limit of weight 4 lbs., except for a single book, which may weigh more.

**FOURTH CLASS.** — All mailable matter not included in the above, which is so prepared for mailing as to be easily withdrawn from the wrapper and examined, 1 cent per ounce or fraction. Limit of weight 4 lbs.

**REFORWARDING.** — Letters forwarded upon the written request of the person addressed without additional charge; other mail matter not returned or forwarded until stamps are furnished to pay postage.

**MONEY ORDERS.** — For orders not exceeding \$2.50 three cents; \$2.50 to \$5, five cents; \$5 to \$10, eight cents; \$10 to \$20, ten cents; \$20 to \$30, twelve cents; \$30 to \$40, fifteen cents; \$40 to \$50, eighteen cents; \$50 to \$60, twenty cents; \$60 to \$75, twenty-five cents; \$75 to \$100, thirty cents.

**FOREIGN POSTAGE.** — Letters, 5 cents for first ounce; 3 cents for each additional ounce or fraction. Printed matter, 2 ounces for 1 cent. Samples, 2 cents for first four ounces or less; 1 cent for each additional 2 ounces or fraction. Commercial papers, 5 cents for first 10 ounces or less; 1 cent for each additional 2 ounces or fraction. Postal cards, 2 cents each.

Puerto Rico, Guam, the Philippines, Hawaii and Cuba: Same as domestic.



## LEGAL HOLIDAYS.

*In most States when the holiday falls on Sunday the Monday following is observed.*

Legal holidays in some States are observed as such only by common consent, or when appointed by the Governor, and not by legislative enactment.

- ALABAMA—Jan. 1 and 19, Feb. 22, Mardi-Gras, Good Friday, April 26, June 3, July 4, Labor Day, Thanksgiving, Dec. 25.
- ARKANSAS—Jan. 1, Feb. 22, July 4, Thanksgiving, Dec. 25.
- CALIFORNIA—Jan. 1, Feb. 22, May 30, July 4, Labor Day, Sept. 9, Thanksgiving, Dec. 25, gen. election.
- COLORADO—Jan. 1, Feb. 22, Arbor Day, May 30, July 4, 1st Monday in September, Thanksgiving, Dec. 25, general election.
- CONNECTICUT—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Thanksgiving, Dec. 25.
- DELAWARE—Jan. 1, Feb. 22, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25.
- DISTRICT OF COLUMBIA—Jan. 1, Feb. 22, Inauguration Day, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25.
- FLORIDA—Jan. 1 and 19, Arbor Day, Feb. 22, April 26, June 3, July 4, 1st Mon. in Sept., Thanksgiving, Dec. 25, gen. election.
- GEORGIA—Jan. 1 and 19, Feb. 22, April 26, June 3, July 4, 1st Monday in Sept., any Thanksgiving, 1st Friday in Dec., Dec. 25.
- IDAHO—Jan. 1, Feb. 22, Arbor Day, July 4, Labor Day, any day of Thanksgiving, Dec. 25, gen. election.
- ILLINOIS—Jan. 1, Feb. 12 and 22, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25.
- INDIANA—Jan. 1, Feb. 22, public fast, May 30, July 4, 1st Mon. in Sept., Thanksgiving, Dec. 25, general election.
- IOWA—Jan. 1, Feb. 22, May 30, July 4, 1st Monday in September, Thanksgiving, Dec. 25, general election.

## LEGAL HOLIDAYS.

- KANSAS—Jan. 1, Feb. 22, May 30, public fast, July 4, 1st Mon. in Sept., Thanksgiving, Dec. 25, general election.
- KENTUCKY—Jan. 1, Feb. 22, May 30, July 4, public fast, Labor Day, Thanksgiving, Dec. 25, general election.
- LOUISIANA—Jan. 1 and 8, Feb. 22, Mardi-Gras in New Orleans, Good Friday, April 6, June 3, July 4, All Saints Day, Thanksgiving, Dec. 25, general election.
- MAINE—Jan. 1, Feb. 22, May 30, Patriots' Day, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25.
- MARYLAND—Jan. 1, Feb. 22, Good Friday, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, general election.
- MASSACHUSETTS—Feb. 22, April 19, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25.
- MICHIGAN—Jan. 1, Feb. 22, May 30, July 4, 1st Mon. in Sept., Dec. 25, Fasting and Thanksgiving Day.
- MINNESOTA—Jan. 1, Feb. 12 and 22, Good Friday, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, Arbor Day, general election.
- MISSISSIPPI—Jan. 1, April 26, July 4, Thanksgiving, Dec. 25.
- MISSOURI—Jan. 1, Feb. 22, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, general election.
- MONTANA—Jan. 1, Feb. 22, May 30, public fast, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, Arbor Day, general election.
- NEBRASKA—Jan. 1, Feb. 22, April 22, May 30, July 4, 1st Mon. in Sept., public fast, Thanksgiving, Dec. 25.
- NEVADA—Jan. 1, Feb. 22, May 30, July 4, Thanksgiving, Dec. 25, general election.
- NEW HAMPSHIRE—Feb. 22, Fast Day, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, general election.
- NEW JERSEY—Jan. 1, Feb. 12 and 22, May 30, July 4, 1st Monday in Sept., Thanksgiving and Fast Day, Dec. 25, every Saturday p. m., general election.
- NEW YORK—Jan. 1, Feb. 12 and 22, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, general election, every Saturday p. m.
- NORTH CAROLINA—Jan. 1 and 19, Feb. 22, May 10 and 20, July 4, Labor Day, Thanksgiving, Dec. 25.



# LEGAL HOLIDAYS.

**NORTH DAKOTA**—Jan. 1, Feb. 12, Feb. 22, May 30, July 4, Arbor Day, Thanksgiving, public fast, Dec. 25, general election.

**OHIO**—Jan. 1, Feb. 22, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, general election.

**OKLAHOMA**—Jan. 1, Feb. 22, Arbor Day, May 30, July 4, Labor Day, Thanksgiving, Dec. 25.

**OREGON**—Jan. 1, Feb. 22, May 30, July 4, 1st Mon. in Sept., public fast, Thanksgiving, Dec. 25, gen. elec.

**PENNSYLVANIA**—Jan. 1, Feb. 12, spring election, Feb. 22, Good Friday, May 30, July 4, 1st Mon. in Sept., Thanksgiving, Dec. 25, gen. election, every Sat. P. M.

**RHODE ISLAND**—Jan. 1, Feb. 22, Arbor Day, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, State election, general election, Flag Day.

**SOUTH CAROLINA**—Jan. 1, Jan. 19, Feb. 22, May 10, June 3, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, general election.

**SOUTH DAKOTA**—Jan. 1, Feb. 22, May 30, July 4, Labor Day, Thanksgiving, Dec. 25, general election.

**TENNESSEE**—Jan. 1, Feb. 22, Good Friday, 2d Friday in May, May 30, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, gen. election, every Saturday P. M.

**TEXAS**—Jan. 1, Feb. 22, March 2, April 21, June 3, July 4, 1st Monday in Sept., Dec. 25, days of Fasting and Thanksgiving, Election Day.

**UTAH**—Jan. 1, Feb. 22, April 15, May 30, July 4, July 24, 1st Monday in Sept., Thanksgiving, Dec. 25.

**VERMONT**—Jan. 1, Feb. 22, Fast Day, May 30, July 4, Aug. 16, Thanksgiving, Dec. 25.

**VIRGINIA**—Jan. 1 and 19, Feb. 22, May 30, July 4, 1st Mon. in Sept., Thanksgiving, Dec. 25, every Sat. P. M.

**WASHINGTON**—Jan. 1, Feb. 12 and 22, Decoration Day, July 4, 1st Monday in September, Thanksgiving, Dec. 25, general election.

**WEST VIRGINIA**—Jan. 1, Feb. 22, May 30, July 4, Labor Day, Dec. 25, any day of National Thanksgiving, general election.

**WISCONSIN**—Jan. 1, Feb. 22, May 30, Arbor Day, July 4, 1st Monday in Sept., Thanksgiving, Dec. 25, general election.

**WYOMING**—Jan. 1, Feb. 12 and 22, May 30, July 4, Arbor Day, Labor Day, Thanksgiving, Dec. 25, gen. election.

# POPULATION OF THE UNITED STATES.

\*Estimated June 1, 1906, by the Bureau of the Census,  
Washington, D. C.

STATES	*1906	1900
Alabama.....	2,017,877	1,828,697
Arkansas.....	1,421,574	1,311,564
California.....	1,648,049	1,485,053
Colorado.....	615,570	539,700
Connecticut.....	1,005,716	908,355
Delaware.....	194,479	184,735
Florida.....	623,230	528,542
Georgia.....	2,443,719	2,216,331
Idaho.....	205,704	161,772
Illinois.....	5,418,670	4,821,550
Indiana.....	2,710,898	2,516,462
Iowa.....	2,205,690	2,231,853
Kansas (State Census).....	1,612,471	1,470,495
Kentucky.....	2,320,298	2,147,174
Louisiana.....	1,539,449	1,381,625
Maine.....	714,494	694,466
Maryland.....	1,275,434	1,190,050
Massachusetts.....	3,043,346	2,805,346
Michigan.....	2,584,533	2,420,982
Minnesota.....	2,025,615	1,751,394
Mississippi.....	1,708,272	1,551,270
Missouri.....	3,363,153	3,106,665
Montana.....	303,575	243,329
Nebraska.....	1,068,484	1,068,539
Nevada.....	42,335	42,335
New Hampshire.....	432,624	411,588
New Jersey.....	2,196,237	1,883,669
New York.....	8,226,990	7,268,012



POPULATION OF THE UNITED STATES—CONTINUED.

	*1906	1900
North Carolina.....	2,059,326	1,893,810
North Dakota .....	463,784	319,146
Ohio.....	4,448,677	4,157,545
Oregon.....	471,034	413,536
Pennsylvania.....	6,928,515	6,302,115
Rhode Island .....	490,387	428,556
South Carolina.....	1,453,818	1,340,316
South Dakota.....	465,908	401,570
Tennessee .....	2,172,476	2,020,616
Texas .....	3,536,618	3,048,710
Utah.....	316,331	276,749
Vermont.....	350,373	343,641
Virginia.....	1,973,104	1,854,184
Washington .....	614,625	518,103
West Virginia.....	1,076,406	958,800
Wisconsin.....	2,260,930	2,069,042
Wyoming .....	103,673	92,531
Total, 45 States.....	82,154,471	74,610,523

TERRITORIES.

Alaska.....	82,516	63,441
Arizona .....	143,745	122,931
Dist. of Columbia.....	307,716	278,718
Hawaii.....	192,407	154,001
Indian Territory .....	519,188	391,960
New Mexico.....	216,328	195,310
Oklahoma.....	590,247	398,245
Total, 7 Territories.....	2,052,147	1,604,606

POPULATION OF PRINCIPAL CITIES.

\*Estimated June 1, 1906, by the Bureau of the Census,  
Washington, D. C.

	*1906	1900
Akron, O. ....	50,738	42,728
Albany, N. Y. ....	98,537	94,151
Allegheny, Pa. ....	145,240	129,896
Allentown, Pa. ....	41,595	35,416
Altoona, Pa. ....	47,910	38,973
Atlanta, Ga. ....	104,984	89,872
Atlantic City, N. J. ....	39,544	27,838
Augusta, Ga. ....	43,125	39,441
Baltimore, Md. ....	553,669	508,957
Bay City, Mich. ....	40,587	27,628
Bayonne, N. J. ....	44,170	32,722
Binghamton, N. Y. ....	43,785	39,647
Birmingham, Ala. ....	45,869	38,415
Boston, Mass. ....	602,278	560,892
Bridgeport, Conn. ....	84,274	70,996
Brockton, Mass. ....	49,340	40,063
Buffalo, N. Y. ....	381,819	352,387
Cambridge, Mass. ....	98,544	91,886
Camden, N. J. ....	84,849	75,935
Canton, O. ....	38,440	30,667
Charleston, S. C. ....	56,317	55,807
Chelsea, Mass. ....	37,932	34,072
Chester, Pa. ....	38,002	33,988
Chicago, Ill. ....	2,049,185	1,698,575
Cincinnati, O. ....	345,230	325,902
Cleveland, O. ....	460,327	381,768
Columbus, O. ....	145,414	125,560
Covington, Ky. ....	46,436	42,938
Dallas, Tex. ....	52,793	42,638
Davenport, Ia. ....	40,706	35,254
Dayton, O. ....	100,799	85,333
Denver, Col. ....	151,920	133,859
Des Moines, Ia. ....	78,323	62,139
Detroit, Mich. ....	353,535	285,704
Dubuque, Ia. ....	43,070	36,297
Duluth, Minn. ....	67,337	52,969
East St. Louis, Ill. ....	40,958	29,655
Elizabeth, N. J. ....	62,185	52,130
Erie, Pa. ....	59,993	52,733
Evansville, Ind. ....	63,957	59,007



POPULATION OF PRINCIPAL CITIES—CONTINUED.

	*1906	1900
Fall River, Mass. ....	105,942	104,863
Fort Wayne, Ind. ....	50,947	45,115
Galveston, Tex. ....	34,355	37,789
Grand Rapids, Mich. ....	99,794	87,565
Harrisburg, Pa. ....	55,735	50,167
Hartford, Conn. ....	95,822	79,850
Haverhill, Mass. ....	37,961	37,175
Hoboken, N. J. ....	66,689	59,364
Holyoke, Mass. ....	50,778	45,712
Houston, Tex. ....	58,132	44,633
Indianapolis, Ind. ....	219,154	169,164
Jersey City, N. J. ....	237,952	206,433
Johnstown, Pa. ....	43,250	35,936
Kansas City, Kan. ....	77,912	51,418
Kansas City, Mo. ....	182,376	163,752
Lancaster, Pa. ....	47,129	41,459
Lawrence, Mass. ....	71,548	62,559
Lincoln, Neb. ....	48,232	40,169
Little Rock, Ark. ....	39,959	38,307
Los Angeles, Cal. ....	.....	102,479
Louisville, Ky. ....	226,129	204,731
Lowell, Mass. ....	95,173	94,969
Lynn, Mass. ....	78,748	68,513
Malden, Mass. ....	38,912	33,664
Manchester, N. H. ....	64,703	56,987
McKeesport, Pa. ....	43,438	34,227
Memphis, Tenn. ....	125,018	102,320
Milwaukee, Wis. ....	317,903	285,315
Minneapolis, Minn. ....	273,825	202,718
Mobile, Ala. ....	42,903	38,469
Montgomery, Ala. ....	40,808	30,346
Nashville, Tenn. ....	84,703	80,865
Newark, N. J. ....	289,634	246,070
New Bedford, Mass. ....	76,746	62,442
New Haven, Conn. ....	121,227	108,027
New Orleans, La. ....	314,146	287,104
New York, N. Y. ....	4,113,043	3,437,202
Norfolk, Va. ....	66,931	46,624
Oakland, Cal. ....	73,812	66,960
Omaha, Neb. ....	124,167	102,555
Paterson, N. J. ....	112,801	105,171
Pawtucket, R. I. ....	44,211	39,231
Peoria, Ill. ....	66,365	56,100

POPULATION OF PRINCIPAL CITIES—CONTINUED.

	*1906	1900
Philadelphia, Pa. ....	1,441,735	1,293,697
Pittsburg, Pa. ....	375,082	321,616
Portland, Me. ....	55,167	50,145
Portland, Ore. ....	109,884	90,426
Providence, R. I. ....	203,243	175,597
Reading, Pa. ....	91,141	78,961
Richmond, Va. ....	87,246	85,050
Rochester, N. Y. ....	185,703	162,608
Saginaw, Mich. ....	48,742	42,345
Saint Joseph, Mo. ....	118,004	102,979
Saint Louis, Mo. ....	649,320	575,238
Saint Paul, Minn. ....	203,815	163,065
Salem, Mass. ....	37,961	35,956
Salt Lake City, Utah. ....	61,202	53,531
San Antonio, Tex. ....	62,711	53,321
San Francisco, Cal. ....	.....	342,782
Savannah, Ga. ....	68,596	54,244
Schenectady, N. Y. ....	61,919	31,682
Scranton, Pa. ....	118,692	102,026
Seattle, Wash. ....	104,169	80,671
Sioux City, Ia. ....	42,520	33,111
Somerville, Mass. ....	70,798	61,643
South Bend, Ind. ....	44,605	35,999
Spokane, Wash. ....	47,006	36,848
Springfield, Mass. ....	75,836	62,059
Springfield, O. ....	42,069	38,253
Syracuse, N. Y. ....	118,880	108,374
Tacoma, Wash. ....	55,392	37,714
Terre Haute, Ind. ....	52,805	36,673
Toledo, O. ....	159,980	131,822
Topeka, Kan. ....	41,886	33,608
Trenton, N. J. ....	86,355	73,307
Troy, N. Y. ....	76,513	60,651
Utica, N. Y. ....	65,099	56,383
Washington, D. C. ....	307,716	278,718
Waterbury, Conn. ....	.....	45,859
Wheeling, W. Va. ....	41,494	38,870
Wilkesbarre, Pa. ....	60,121	51,721
Wilmington, Del. ....	85,140	76,508
Worcester, Mass. ....	130,078	118,421
Yonkers, N. Y. ....	64,110	47,931
York, Pa. ....	39,168	33,708
Youngstown, O. ....	52,710	44,885



## POSSESSIONS AND DEPENDENCIES OF THE U. S.

### CENSUS OF 1899.

#### PUERTO RICO.

Acquired by Treaty of Paris, December 10, 1898.

Area, 3,606 square miles. Pop., census of 1899, 953,243.

Capital, San Juan. Pop., census of 1899, 32,048.

#### PHILIPPINE ISLANDS.

Acquired by Treaty of Paris, December 10, 1898.

Area, 114,356 sq. miles. Pop., estimate of 1900, 8,000,000.

Capital, Manila. Pop., estimate of 1900, 300,000.

The Philippine Islands are an archipelago, consisting of about 2,000 islands. The two largest islands are Luzon, area, 41,000 square miles; pop., 3,800,000; and Mindanao, area, 16,595 square miles; pop., 611,300. Other important island groups are the Visayas, area, 20,315 square miles; pop., 2,384,142; and the Sulu Archipelago, area, 950 square miles; pop., 75,000.

#### GUAM.

Acquired by Treaty of Paris, December 10, 1898.

Area, 180 square miles. Pop., estimate of 1900, 9,000.

Capital, Agana. Pop., estimated, 6,000.

#### TUTUILA,

and other small islands of the Samoan Group.

Acquired by Agreement with Germany and Great Britain in January, 1900.

Tutuila: Area, 54 square miles. Pop., estimated, 3,800.

Other Islands: Area, 25 square miles.

Principal port, Pago Pago.

#### CUBA.

(Protectorate of the United States.)

Area, 44,000 sq. miles. Pop., census of 1899, 1,572,797.

Capital, Habana. Pop., census of 1899, 235,981.

## SHORT METHOD FOR CALCULATING INTEREST.

Multiply the principal by as many hundreds as there are days, and

For 4 per cent.....	Divide by 90
" 5 " " .....	" " 72
" 6 " " .....	" " 60
" 7 " " .....	" " 52
" 8 " " .....	" " 45
" 9 " " .....	" " 40
" 10 " " .....	" " 36
" 12 " " .....	" " 30

EXAMPLE—INTEREST on \$50 for 30 days at 4%.  
 $50 \times .30 = 15.00$ , which divided by 90 =  $16\frac{2}{3}$  cents—the required result.

## THE SEASONS.

	Eastern Standard.	Central Standard.
Vernal Equinox.....	Mar. 21, 1h. M.	Mar. 21, oh. M.
Summer Solstice.....	June 21, 9h. A.	June 21, 8h. A.
Autumnal Equinox..	Sept. 23, 11h. M.	Sept. 23, 10h. M.
Winter Solstice.....	Dec. 22, 6h. M.	Dec. 22, 5h. M.
	Mountain Standard.	Pacific Standard.
Vernal Equinox.....	Mar. 20, 11h. A.	Mar. 20, 10h. A.
Summer Solstice.....	June 21, 7h. A.	June 21, 6h. A.
Autumnal Equinox..	Sept. 23, 9h. M.	Sept. 23, 8h. M.
Winter Solstice.....	Dec. 22, 4h. M.	Dec. 22, 3h. M.

## TO FIND LENGTH OF DAY OR NIGHT.

At any time of the year add 12 hours to the time of the sun's setting, and from the sum subtract the time of rising for the length of the day. Subtract the time of setting from 12 hours, and to the remainder add the time of rising next morning for the length of the night. These rules are equally true for apparent time.



## WEIGHTS AND MEASURES.

### MEASURE OF LENGTH.

4	In. make 1 Hand.	3	Feet make 1 Yard.
7.92	In. " 1 Link.	5½	Yds. " 1 Rod or Pole
18	In. " 1 Cubit.	40	Poles " 1 Furlong.
12	In. " 1 Foot.	8	Fur. " 1 Mile.
6	Ft. " 1 Fathom.	69	1-6 Miles make 1 Degree.
60 Geographical Miles = 1 Degree.			
1760 Yards } = 1 Mile.			
5280 Feet }			

### MEASURE OF SURFACE.

144	Square Inches make 1 Square Foot.	1	Square Foot.
9	Square Feet " 1 Square Yard.	1	Square Yard.
30½	Square Yards " 1 Sq. Rod, Perch or Pole	1	Sq. Rod, Perch or Pole
40	Square Rods " 1 Square Rood.	1	Square Rood.
4	Square Roods " 1 Square Acre.	1	Square Acre.
Gunter's Chain " 22 Yards or 100 Links.			
10	Square Chains " 1 Square Acre.	1	Square Acre.
640	Square Acres " 1 Square Mile.	1	Square Mile.
272½	Square Feet " 1 Square Rod.	1	Square Rod.
43,560	Square Feet " 1 Acre.	1	Acre.

### MEASURE OF SOLIDITY.

1728	Cubic Inches make 1 Cubic Foot.
27	Cubic Feet " 1 Cubic Yard.

### AVOIRDUPOIS WEIGHT.

27½	Grains make 1 Drachm (dr.) or 27½ Grains	27½	Grains
16	Drachms " 1 Ounce (oz.) or 437½	437½	"
16	Ounces " 1 Pound (lb.) or 7000	7000	"
28	Pounds " 1 Quarter (qr.)	1	Quarter (qr.)
4	Quarters " 1 Hundred-Weight (cwt.)	1	Hundred-Weight (cwt.)
20	Cwts. " 1 Ton.	1	Ton.
2240	Pounds " 1 Ton.	1	Ton.

### TROY WEIGHT.

24	Grains make 1 Pennyweight, or 24 Grains.
20	Pennywts. " 1 Ounce, or 480 "
12	Ounces " 1 Pound, or 5760 "

### APOTHECARIES' WEIGHT.

20	Grains make 1 Scruple.	8	Drachms make 1 Ounce.
3	Scruples " 1 Drachm.	12	Ounces " 1 Pound.

## INTEREST LAWS OF ALL THE STATES.

STATES AND TERRITORIES.	DAYS OF GRACE.		RATES OF INTEREST.		PENALTY OF USURY.
	Notes	Sight Drafts.	Legal.	SPECIAL OR CONTRACT	
Alabama .....	Yes	Yes	8	8 per ct.	Forft. of all int .....
Alaska .....	Yes	No	8	12 per ct.	.....
Arizona .....	Yes	Yes	6	No limit.	None .....
Arkansas .....	Yes	Yes	6	10 per ct.	Forft. principal & int.
California .....	No	No	7	No limit.	None .....
Colorado .....	No	No	8	No limit.	None .....
Connecticut .....	No	No	6	No limit.	None .....
Delaware .....	Yes	No	6	6 per ct.	Forfeiture principal.
District of Col...	No	No	6	6 per ct.	Forft. of entire int...
Florida .....	No	No	8	10 per ct.	Forft. of entire int...
Georgia .....	Yes	No	7	8 per ct.	Forft. of excess of int.
Hawaiian Isl'ds.	Yes	Yes	6	.....	.....
Idaho .....	No	No	7	12 per ct.	Fft.int. & 10 p.ct. prin.
Illinois .....	No	No	5	7 per ct.	Forft. of entire int...
Indiana .....	No	No	6	8 per ct.	Forft. int. over 6 p.ct.
Iowa .....	No	No	6	8 per ct.	Fft. int., costs, etc. ..
Kansas .....	Yes	No	6	10 per ct.	Fft twice ex over 10 pct
Kentucky .....	Yes	Yes	6	6 per ct.	Forft. excess of int ..
Louisiana .....	Yes	No	5	8 per ct.	Forft. of interest .....
Maine .....	No	Yes	6	No limit.	None .....
Maryland .....	No	No	6	6 per ct.	Forft. entire interest.
Massachusetts ..	No	Yes	6	No limit.	None .....
Michigan .....	Yes	Yes	5	7 per ct.	Forft. of interest .....
Minnesota .....	No	Yes	6	10 per ct.	Forft. of prin & int...
Mississippi .....	Yes	Yes	6	10 per ct.	Forft. of interest .....
Missouri .....	Yes	No	6	8 per ct.	Forfeiture 10 per cent
Montana .....	No	No	8	No limit.	None .....
Nebraska .....	No	No	7	10 per ct.	Forft. entire interest.
Nevada .....	Yes	No	7	No limit.	None .....
New Hampshire.	No	Yes	6	6 per ct.	Fft. treble exc. of int
New Jersey .....	Yes	No	6	6 per ct.	Forft. int. & costs....
New Mexico .....	Yes	Yes	6	12 per ct.	Forft. dbl. amt. of int
New York .....	No	No	6	6 per ct.	Forft. of prin. & int..
North Carolina..	Yes	Yes	6	6 per ct.	Fft. dbl. amt. of int..
North Dakota ...	No	No	7	12 per ct.	Forft. excess of int...
Ohio .....	No	No	6	8 per ct.	Forft. excess of int...
Oklahoma .....	Yes	Yes	7	No limit.	.....
Oregon .....	No	No	6	10 per ct.	Fft. prin. & int .....
Pennsylvania ..	No	No	6	6 per ct.	Forft. excess of int..
Rhode Island ..	No	Yes	6	No limit.	None .....
South Carolina.	Yes	Yes	7	8 per ct.	Forfeit of interest ...
South Dakota .	Yes	Yes	7	12 per ct.	Forft. int., fine, imp't
Tennessee .....	No	No	6	6 per ct.	Forft. excess of int ..
Texas .....	Yes	Yes	6	10 per ct.	Forft. entire interest.
Utah .....	No	No	8	No limit.	None .....
Vermont .....	No	No	6	6 per ct.	Forft. of excess .....
Virginia .....	No	No	6	6 per ct.	Forft. entire interest.
Washington ....	No	No	6	12 per ct.	Dbl. amt. int. & costs
West Virginia ..	No	No	6	6 per ct.	Forfeit. of excess int.
Wisconsin .....	No	No	6	10 per ct.	Fft. treble amt. ex. int.
Wyoming .....	Yes	Yes	8	12 per ct.	Forft. entire interest.



## HELP! In Case of Accidents.

**Drowning.** 1. Loosen clothing, if any. 2. Empty lungs of water by laying body on its stomach and lifting it by the middle so that the head hangs down. Jerk the body a few times. 3. Pull tongue forward, using handkerchief, or pin with string, if necessary. 4. Imitate motion of respiration by alternately compressing and expanding the lower ribs, about twenty times a minute. Alternately raising and lowering the arms from the sides up above the head will stimulate the action of the lungs. Let it be done gently but persistently. 5. Apply warmth and friction to extremities. 6. By holding tongue forward, closing the nostrils and pressing the "Adam's apple" back, (so as to close entrance to stomach) direct inflation may be tried. Take a deep breath and breathe it forcibly into the mouth of patient, compress the chest to expel the air, and repeat the operation. 7. **DON'T GIVE UP!** People have been saved after HOURS of patient, vigorous effort. 8. When breathing begins, get patient into a warm bed, give WARM drinks, or spirits in teaspoonfuls, fresh air and quiet.

**Burns and Scalds.** Cover with cooking soda and lay wet cloths over it. Whites of eggs and olive oil. Olive or linseed oil, plain or mixed with chalk or whiting.

**Lightning.** Dash cold water over a person struck.

**Sunstroke.** Loosen clothing. Get patient into shade and apply ice-cold water to head.

**Mad Dog or Snake Bite.** Tie cord tight above wound. Suck the wound and cauterize with caustic or white-hot iron at once, or cut out adjoining parts with a sharp knife.

**Venomous Insects' Stings, etc.** Apply weak ammonia, oil, salt water or iodine.

**Fainting.** Place flat on back; allow fresh air and sprinkle with water.

**Tests of Death.** Hold mirror to mouth. If living, moisture will gather. Push pin into flesh. If dead the hole will remain, if alive it will close up.

**Cinders in the Eye.** Roll soft paper up like a lamp lighter and wet the tip to remove, or use a medicine dropper to draw it out. Rub the *other* eye.

## ANTIDOTES FOR POISONS.

**First.** Send for a Physician.

**Second.** INDUCE VOMITING, by tickling throat with feather or finger, drinking hot water or strong Mustard and water. Swallow Sweet Oil or whites of Eggs.

**Acids** are antidotes for **ALKALIES**, and *vice versa*.

### SPECIAL POISONS AND ANTIDOTES.

**Acids.** MURIATIC. OXALIC. ACETIC. } Soap-suds,  
SULPHURIC (Oil of Vitriol). NITRIC } Magnesia,  
(Aqua Fortis). } Lime-water.

**Prussic Acid.** Ammonia in water. Dash water in face.

**Carbolic Acid.** Flour and water, mucilaginous drinks.

**Alkalies.** POTASH. LYE. } Vinegar or Lemon juice  
HARTSHORN. AMMONIA. } in water.

**Arsenic.** }  
**Rat Poison.** } Milk, raw Eggs, Sweet Oil, Lime-  
**Paris Green.** } water, Flour and water.

**Bug Poison.** }  
**Lead.** }  
**Saltpetre.** } Whites of Eggs, or Milk  
**Corrosive Sublimate.** } in large doses.

**Sugar of Lead.** }  
**Blue Vitriol.** }  
**Chloroform.** } Dash cold water on head and chest.  
**Chloral.** } Artificial respiration. Piece of ice  
**Ether.** } in rectum.

**Carbonate of Soda.** } Soap-suds and mucilaginous  
**Copperas. Cobalt.** } drinks.

**Iodine.** }  
**Antimony.** } Starch and water. Astringent in-  
**Tartar Emetic.** } fusions. Strong tea.

**Mercury AND ITS SALTS.** } Whites of Eggs. Milk.  
Mucilages.

**Nitrate of Silver.** } Salt and water.  
**Lunar Caustic.** }

**Strychnine.** } Mustard and water, Sul-  
**Tinct. of Nux Vomica.** } phate of Zinc. Absolute  
quiet. Plug the ears.



# PRESIDENTS OF THE UNITED STATES.

NAMES.	Born.	Inaugurated.	Term of Office.	Died.	Native of
1 GEORGE WASHINGTON	Feb. 22, 1732	April 30, 1789	8 years.	Dec. 14, 1799	Virginia.
2 JOHN ADAMS	Oct. 31, 1735	Mar. " 4, 1797	"	July 4, 1826	Mass.
3 THOMAS JEFFERSON	April 2, 1743	" " 4, 1801	"	" 4, 1826	Virginia.
4 JAMES MADISON	Mar. 16, 1751	" " 4, 1809	"	June 28, 1836	"
5 JAMES MONROE	April 28, 1758	" " 4, 1817	"	July 4, 1831	"
6 JOHN QUINCY ADAMS	July 11, 1767	" " 4, 1825	"	Feb. 23, 1848	Mass.
7 ANDREW JACKSON	Mar. 15, 1767	" " 4, 1829	"	June 8, 1845	S. Carolina.
8 MARTIN VAN BUREN	Dec. 5, 1782	" " 4, 1837	"	July 24, 1862	New York.
9 WM. H. HARRISON	Feb. 9, 1773	" " 4, 1841	1 month	April 4, 1841	Virginia.
10 JOHN TYLER	Mar. 29, 1790	April 6, 1841	3 yrs. 11 mos.	Jan. 18, 1862	"
11 JAMES K. POLK	Nov. 2, 1795	Mar. 4, 1845	4 years.	June 15, 1849	N. Carolina.
12 ZACHARY TAYLOR	Sept. 24, 1784	" " 4, 1849	1 year 4 mos.	July 9, 1850	Virginia.
13 MILLARD FILLMORE	Feb. 7, 1800	July 9, 1850	2 years 8 mos.	Mar. 7, 1874	New York.
14 FRANKLIN PIERCE	Nov. 23, 1804	Mar. 4, 1853	4 years.	Oct. 8, 1869	N. Hamp.
15 JAMES BUCHANAN	April 23, 1791	" " 4, 1857	"	June 1, 1868	Penn.
16 ABRAHAM LINCOLN	Feb. 12, 1809	" " 4, 1861	4 yrs. 40 days.	April 15, 1865	Kentucky.
17 ANDREW JOHNSON	Dec. 29, 1808	April 15, 1865	3 yrs. 10½ mos.	July 31, 1875	N. Carolina.
18 ULYSSES S. GRANT	April 27, 1822	Mar. 4, 1869	8 years.	July 23, 1885	Ohio.
19 RUTHERF'D B. HAYES	Oct. 4, 1822	" " 5, 1877	"	Jan. 17, 1893	"
20 JAMES A. GARFIELD	Nov. 19, 1831	" " 4, 1881	6½ months.	Sept. 19, 1881	"
21 CHESTER A. ARTHUR	Oct. 5, 1830	Sept. 20, 1881	3 yrs. 5½ mos.	Nov. 18, 1886	Vermont.
22 GROVER CLEVELAND	Mar. 18, 1837	Mar. 4, 1885	4 years.	"	New Jersey.
23 BENJAMIN HARRISON	Aug. 20, 1833	" " 4, 1889	"	Mar. 13, 1901	Ohio.
24 GROVER CLEVELAND	Mar. 18, 1837	" " 4, 1893	"	"	New Jersey.
25 WILLIAM MCKINLEY	Jan. 29, 1843	" " 4, 1897	4 yrs. 6½ mos.	Sept. 14, 1901	Ohio.
26 THEODORE ROOSEVELT	Oct. 27, 1858	Sept. 14, 1901	"	"	New York.

In this Almanac the risings and settings of the Sun and Moon are given in local mean time.

To change to STANDARD TIME add or subtract the minutes as given below, according as they are marked *plus* or *minus*.

The Tides are given in STANDARD TIME.

## Correction for the following Cities.

Eastern Standard. 75° Longitude.	Central Standard. 90° Longitude.
Minutes.	Minutes.
Bangor, Me. .... - 25	Cleveland, Ohio. .... - 33
Augusta, Me. .... - 21	Columbus, Ohio. .... - 28
Portland, Me. .... - 19	Detroit, Mich. .... - 28
Boston, Mass. .... - 16	Toledo, Ohio. .... - 26
Newport, R. I. .... - 15	Dayton, Ohio. .... - 23
Providence, R. I. .... - 14	Cincinnati, Ohio. .... - 22
Concord, N. H. .... - 14	Louisville, Ky. .... - 18
New London, Conn. .... - 11	Indianapolis, Ind. .... - 16
Springfield, Mass. .... - 10	Chicago, Ill. .... - 10
Montpelier, Vt. .... - 10	Milwaukee, Wis. .... - 8
Hartford, Conn. .... - 9	Springfield, Ill. .... - 2
Montreal, P. Q. .... - 6	Memphis, Tenn. .... 0
Albany, N. Y. .... - 5	New Orleans, La. .... 0
New York, N. Y. .... - 4	St. Louis, Mo. .... + 1
Utica, N. Y. .... - 1	Rock Island, Ill. .... + 3
Philadelphia, Pa. .... - 1	Dubuque, Iowa. .... + 3
Syracuse, N. Y. .... + 5	Burlington, Iowa. .... + 5
Baltimore, Md. .... + 6	St. Paul, Minn. .... + 12
Washington, D. C. .... + 8	Des Moines, Iowa. .... + 14
Rochester, N. Y. .... + 11	Kansas City, Mo. .... + 18
Buffalo, N. Y. .... + 16	Galveston, Texas. .... + 19
Pittsburg, Pa. .... + 20	Omaha, Neb. .... + 24
Mountain Standard. 105° Longitude.	Pacific Standard. 120° Longitude.
Denver, Col. .... 0	Sacramento, Cal. .... + 6
Salt Lake City, Utah. + 28	San Francisco, Cal. ... + 10



# TIDE TABLE.

*To Find High Water (Standard Time) Add to, or Subtract from, High Water at New York.*

EASTERN STANDARD.	H. M.	Mean Range. Feet.
Eastport, Me.....	add 2 37	18.2
Bar Harbor, Me.....	" 2 27	11.1
Rockland, Me.....	" 2 45	9.6
Portland, Me.....	" 2 47	8.8
Portsmouth, N. H.....	" 3 6	9.2
Isle of Shoals, N. H.....	" 3 1	8.7
Newburyport, Mass.....	" 3 6	7.9
Rockport, Mass.....	" 2 39	8.6
Gloucester, Mass.....	" 2 45	8.9
Salem, Mass.....	" 3 0	9.2
Marblehead, Mass.....	" 2 52	9.2
Nahant, Mass.....	" 2 53	9.3
Hull, Mass.....	" 2 53	9.5
Plymouth, Mass.....	" 3 2	10.2
Provincetown, Mass.....	" 3 10	9.2
Nantucket, Mass.....	" 4 9	3.1
Vineyard Haven, Mass.....	" 3 25	1.7
Wood's Hole (North Side), Mass.....	sub. 0 18	4.1
Wood's Hole (South Side), Mass.....	add 0 19	1.7
New Bedford Entrance (Dumpling Rock), Mass.....	sub. 0 17	3.8
Newport, R. I.....	" 0 27	3.5
Bristol, R. I.....	" 0 13	4.1
Providence, R. I.....	" 0 2	4.4
Point Judith, R. I.....	" 0 42	3.1
New Shoreham, Block Island, R. I.....	" 0 41	3.0
Watch Hill, R. I.....	add 0 36	2.7

# TIDE TABLE—CONTINUED.

EASTERN STANDARD.	H. M.	Mean Range. Feet.
Stonington, Conn.....	add 0 57	2.7
New London, Conn.....	" 1 14	2.5
Norwich, Conn.....	" 1 55	3.1
New Haven, Conn.....	" 3 0	6.0
Bridgeport, Conn.....	" 3 2	7.2
Throg's Neck, N. Y.....	" 3 4	7.3
Montauk Point, L. I.....	" 0 7	1.9
Coney Island, L. I.....	sub. 0 29	4.7
West Point, N. Y.....	add 2 50	3.3
Long Branch, N. J.....	sub. 0 40	4.4
Ocean Grove, N. J.....	" 0 41	4.2
Cape May Landing, N. J.....	add 0 16	4.6
Newcastle, Del.....	" 3 40	6.4
League Island, Pa.....	" 5 24	5.9
Philadelphia, Pa.....	" 5 48	5.5
Annapolis, Md.....	sub. 3 15	0.9
Baltimore, Md.....	" 1 20	1.2
Old Point Comfort, Va.....	add 0 49	2.5
Richmond, Va.....	sub. 3 20	3.6
Hatteras Inlet, N. C.....	" 0 53	2.0
Beaufort, N. C.....	" 0 32	2.8
Charleston (C. H. Wharf), S. C.....	" 0 20	5.1
CENTRAL STANDARD.		
Fort Pulaski (Savannah Ent.), Ga.....	sub. 1 18	6.9
Savannah (Dry Dock Wharf), Ga.....	" 0 23	6.5
Jacksonville, Fla.....	add 0 19	1.0
St. Augustine, Fla.....	sub. 0 14	4.2
Key West, Fla.....	add 0 47	1.2
Tampa Bay (Egmont Key), Fla.....	" 3 3	1.4
Cedar Keys (Depot Key), Fla.....	" 4 39	2.4



## VALUES OF FOREIGN COINS.

The following estimate, by the Director of the Mint, of the values of Foreign Coins, is proclaimed by the Secretary of the Treasury, in pursuance of the provisions of section 25 of the Act of August 28, 1894, to be the values of such coins in terms of the money of account of the United States, to be followed in estimating the value of all foreign merchandise exported to the United States on or after January 1, 1908, expressed in any of such metallic currencies :

COUNTRY.	STANDARD.	MONETARY UNIT.	VALUE.
			D. C. M.
Argentine Rep...	Gold .....	Peso .....	0 96 5
Austria-Hungary	Gold .....	Crown .....	0 20 3
Belgium .....	Gold .....	Franc .....	0 19 3
Bolivia .....	Silver .....	Boliviano .....	0 42 9
Brazil .....	Gold .....	Milreis .....	0 54 6
British America	Gold .....	Dollar .....	1 0 0
Costa Rica.....	Gold .....	Colon.....	0 46 5
Chili .....	Gold .....	Peso.....	0 36 5
China.....	Silver .....	{ Shanghai..	0 64 3
		{ Haikwan..	0 71 6
		(Customs).	
Colombia.....	Gold .....	Dollar.....	1 0 0
Denmark.....	Gold .....	Crown.....	0 26 8
Ecuador.....	Gold .....	Sucre.....	0 48 7
Egypt .....	Gold .....	Pound (100 piastres)	4 94 3
Finland .....	Gold .....	Mark.....	0 19 3
France .....	Gold .....	Franc .....	0 19 3
German Empire.	Gold .....	Mark.....	0 23 8
Great Britain...	Gold .....	Pound sterling ....	4 86 6½
Greece.....	Gold .....	Drachma .....	0 19 3
Hayti.....	Gold .....	Gourde .....	0 96 5
India (British) ..	Gold .....	Pound sterling ....	4 86 6½
Italy .....	Gold .....	Lira.....	0 19 3
Japan .....	Gold .....	Yen .....	0 49 8
Liberia .....	Gold .....	Dollar.....	1 0 0
Mexico .....	Gold .....	Peso .....	0 49 8

## VALUES OF FOREIGN COINS.

COUNTRY.	STANDARD.	MONETARY UNIT.	VALUE.
			D. C. M.
Netherlands .....	Gold .....	Florin .....	0 40 2
Newfoundland ..	Gold .....	Dollar .....	1 1 4
Norway .....	Gold .....	Crown.....	0 26 8
Panama .....	Gold .....	Balboa.....	1 0 0
Persia .....	Silver .....	Kran .....	0 7 9
Peru .....	Gold .....	Libra.....	4 86 6½
Philippine Isl'ds	Gold .....	Peso.....	0 50 0
Portugal.....	Gold .....	Milreis .....	1 8 0
Russia.....	Gold .....	Ruble.....	0 51 5
Spain.....	Gold .....	Peseta.....	0 19 3
Sweden.....	Gold .....	Crown.....	0 26 8
Switzerland .....	Gold .....	Franc .....	0 19 3
Turkey.....	Gold .....	Piaster .....	0 4 4
Uruguay.....	Gold .....	Peso.....	1 3 4
Venezuela.....	Gold .....	Bolivar .....	0 19 3

## FESTIVALS AND FASTS.

Epiphany . . . . .	Jan. 6
Septuagesima Sunday . . . . .	Feb. 7
Quinquagesima — Shrove Sunday . . . . .	Feb. 21
Ash Wednesday . . . . .	Feb. 24
First Sunday in Lent . . . . .	Feb. 28
St. Patrick . . . . .	Mar. 17
Palm Sunday . . . . .	April 4
Good Friday . . . . .	April 9
Easter Sunday . . . . .	April 11
Low Sunday . . . . .	April 18
Rogation Sunday . . . . .	May 16
Ascension Day — Holy Thursday . . . . .	May 20
Pentecost — Whit Sunday . . . . .	May 30
Trinity Sunday . . . . .	June 6
Corpus Christi . . . . .	June 10
St. John Baptist . . . . .	June 24
Michaelmas Day . . . . .	Sept. 29
First Sunday in Advent . . . . .	Nov. 28
St. Andrew . . . . .	Nov. 30
Christmas Day . . . . .	Dec. 25



## ECLIPSES FOR THE YEAR.

In the year 1909 there will be four Eclipses, two of the Sun and two of the Moon.

I. A TOTAL ECLIPSE OF THE MOON, June 3. Visible to South America and Africa, and in part to North America, Europe, and southwestern Asia. Occurring as follows:

Standard .....	Eastern.	Central.	Mountain.
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
Total Eclipse begins	7 58 A.	6 58 A.	Invisible.
Middle of Eclipse...	8 29 A.	7 29 A.	Invisible.
Total Eclipse ends..	9 0 A.	8 0 A.	7 0 A.
Moon leaves shadow	10 14 A.	9 14 A.	8 14 A.

First contact of shadow, 55 degrees from the south point of the Moon's limb toward the East.

Magnitude of Eclipse: 1.164 (Moon's diameter: 1).

II. A TOTAL ECLIPSE OF THE SUN, June 17. Visible to North America as far south as a line drawn from San Francisco to the mouth of the Rio Grande River, and the northern and eastern portions of Asia. Occurring as a partial Eclipse as follows:

	Standard.	Begins.	Ends.
		<i>h. m.</i>	
Boston .....	Eastern.	6 54 A.	Middle after sunset.
New York .....	"	6 59 A.	Middle after sunset.
Pittsburgh .....	"	7 3 A.	Middle at sunset.
Washington ..	"	7 4 A.	Middle after sunset.
Charleston ...	"	7 18 A.	Middle after sunset.
Cincinnati ....	Central.	6 8 A.	After sunset.
Chicago .....	"	6 4 A.	Soon after sunset.
St. Paul .....	"	6 0 A.	7h. 35m. A.
Omaha .....	"	6 10 A.	7h. 36m. A.
St. Louis .....	"	6 13 A.	After sunset.
New Orleans ..	"	6 35 A.	Middle after sunset.
Bismarck .....	Mountain.	4 57 A.	6h. 34m. A.
Denver .....	"	5 21 A.	6h. 34m. A.
Salt Lake City	"	5 17 A.	6h. 31m. A.

III. A TOTAL ECLIPSE OF THE MOON November 27. Visible to North America and the Atlantic and Pacific oceans, and in part to South America, the extreme western portions of Europe and Africa, and the eastern portions of Asia and Australia. Occurring as follows:

Standard .....	Eastern.	Central.	Mountain.
	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>
Moon enters shadow	2 11 M.	1 11 M.	0 11 M.
Total Eclipse begins	3 14 M.	2 14 M.	1 14 M.
Middle of Eclipse ..	3 55 M.	2 55 M.	1 55 M.
Total Eclipse ends..	4 36 M.	3 36 M.	2 36 M.
Moon leaves shadow	5 38 M.	4 38 M.	3 38 M.

First contact of shadow, 58 degrees from the north point of the Moon's limb toward the East.

Magnitude of Eclipse: 1.372 (Moon's diameter: 1).

IV. A PARTIAL ECLIPSE OF THE SUN, December 12-13. Invisible to the United States. Visible to the extreme south-eastern tip of Australia, the southern portion of New Zealand, and the South Polar regions.

## BUSINESS LAWS IN BRIEF.

It is a fraud to conceal a fraud.

A note given by a minor is void.

Ignorance of the law excuses no one.

A contract made with a lunatic is void.

A contract made with a minor is invalid.

The acts of one partner bind all the others.

An agreement without consideration is void.

The law compels no one to do impossibilities.

Contracts made on Sunday cannot be enforced.

Signatures made in lead pencil are good in law.

A receipt for money paid is not legally conclusive.

Principals are responsible for the acts of their agents.

It is not legally necessary to say on a note "for value received."

Each individual in a partnership is responsible for the whole amount of the debts of the firm.



 In this Almanac the risings and settings of the Sun and Moon are given in local mean time, as heretofore. The Tides are given in Standard Time.

## The Calendars for the Latitude of Boston and Chicago

May be used for Central and Southern New England, Central New York, Southern Michigan, Southern Wisconsin, Northern Iowa, Northern Nebraska, South Dakota, and Wyoming.

## The Calendars for the Latitude of New York and Philadelphia.

May be used for Southern New York, New Jersey, Pennsylvania, Northern Ohio, Northern Indiana, Northern Illinois, Southern Iowa, and Southern Nebraska.

## The Calendars for the Latitude of Washington, Cincinnati, etc.

May be used for Delaware, Maryland, the Virginias, Southern Ohio, Southern Indiana, Southern Illinois, Kentucky, Missouri, Kansas, and Colorado.

## THE SIZE OF THE SEAS.

	Miles long.
Mediterranean .....	2,000
Caribbean .....	1,800
Red .....	1,400
Black .....	932
Baltic .....	600

## AREA OF OCEANS IN SQUARE MILES.

Pacific .....	70,000,000
Atlantic .....	35,000,000
Indian .....	23,000,000
Southern .....	7,000,000
Arctic .....	4,000,000



### MOON'S PHASES. (In Standard Time.)

Full Moon . . . .
Last Quarter . . .
New Moon . . . .
First Quarter . . .

### EASTERN DIVISION.

6d. 9h. 13m. a.m.
14d. 1h. 11m. p.m.
21d. 7h. 12m. p.m.
28d. 10h. 7m. a.m.

### CENTRAL DIVISION.

6d. 8h. 13m. a.m.
14d. 0h. 11m. p.m.
21d. 6h. 12m. p.m.
28d. 9h. 7m. a.m.

1909

D. of M.	Day of Week.	Latitude of Boston and Chicago.			Latitude of New York and Philadelphia.			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Fr	r7 30	2 19	6 45	r7 24	2 17	3 42	r7 19	2 16
2	Sa	s4 39	3 28	7 43	s4 44	3 25	4 40	s4 49	3 22
3	S	r7 30	4 36	8 39	r7 25	4 32	5 37	r7 19	4 27
4	Mo	s4 41	5 42	9 33	s4 46	5 37	6 31	s4 51	5 31
5	Tu	r7 30	6 46	10 24	r7 25	6 40	7 21	r7 19	6 34
6	We	s4 43	rises	11 12	s4 48	rises	8 5	s4 53	rises
7	Th	r7 30	5 44	11 55	r7 25	5 49	8 53	r7 19	5 56
8	Fr	s4 45	6 45	0 17	s4 50	6 50	9 36	s4 55	6 55
9	Sa	r7 29	7 47	0 59	r7 24	7 51	10 16	r7 19	7 55
10	S	s4 47	8 47	1 40	s4 52	8 50	10 55	s4 57	8 53
11	Mo	r7 29	9 47	2 20	r7 24	9 49	11 34	r7 19	9 51
12	Tu	s4 49	10 47	2 58	s4 54	10 48	.....	s4 59	10 49
13	We	r7 28	11 47	3 38	r7 23	11 47	0 37	r7 18	11 47
14	Th	s4 51	morn	4 21	s4 56	morn	1 20	s5 1	morn
15	Fr	r7 27	0 48	5 9	r7 23	0 46	2 7	r7 18	0 46
16	Sa	s4 54	1 51	6 1	s4 58	1 48	2 59	s5 3	1 47
17	S	r7 26	2 57	6 58	r7 22	2 53	3 54	r7 17	2 50
18	Mo	s4 56	4 5	7 57	s5 1	4 0	4 53	s5 5	3 55
19	Tu	r7 25	5 13	8 57	r7 20	5 8	5 54	r7 16	5 2
20	We	s4 59	6 19	9 56	s5 3	6 13	6 53	s5 8	6 7
21	Th	r7 24	sets	10 53	r7 19	sets.	7 48	r7 15	sets.
22	Fr	s5 1	5 50	11 46	s5 5	5 55	8 42	s5 10	6 0
23	Sa	r7 22	7 10	0 11	r7 18	7 13	9 36	r7 14	7 18
24	S	s5 4	8 29	1 2	s5 8	8 31	10 23	s5 12	8 34
25	Mo	r7 21	9 45	1 52	r7 17	9 46	11 10	r7 12	9 48
26	Tu	s5 6	10 58	2 38	s5 10	10 57	11 59	s5 14	10 58
27	We	r7 20	morn	3 27	r7 15	morn	0 25	r7 11	morn
28	Th	s5 9	0 9	4 19	s5 13	0 7	1 18	s5 17	0 6
29	Fr	r7 17	1 20	5 15	r7 13	1 17	2 13	r7 10	1 15
30	Sa	s5 11	2 29	6 15	s5 15	2 25	3 13	s5 19	2 22
31	S	r7 15	3 35	7 17	r7 12	3 30	4 14	r7 8	3 25





**MOON'S PHASES.**  
(In Standard Time.)

Full Moon . . . . .  
Last Quarter . . . . .  
New Moon . . . . .  
First Quarter . . . . .

**EASTERN DIVISION.**

5d. 8h. 25m. a.m.  
13d. 7h. 47m. a.m.  
20d. 5h. 52m. a.m.  
26d. 9h. 49m. p.m.

**CENTRAL DIVISION.**

5d. 2h. 25m. a.m.  
13d. 6h. 47m. a.m.  
20d. 4h. 52m. a.m.  
26d. 8h. 49m. p.m.

**1909**

Latitude of Boston  
and Chicago.

Latitude of New York  
and Philadelphia.

Lat. of Wash.  
Cin. & St. Louis

D. of M.	Day of Week.	Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Mo	r7 14	4 37	8 19	r7 11	4 31	5 15	r7 7	4 26
2	Tu	s5 15	5 34	9 13	s5 19	5 28	6 11	s5 22	5 22
3	We	r7 12	6 24	10 6	r7 9	6 18	7 4	r7 5	6 12
4	Th	s5 18	rises	10 52	s5 21	rises	7 47	s5 25	rises
5	Fr	r7 10	5 36	11 33	r7 7	5 40	8 28	r7 3	5 45
6	Sa	s5 20	6 37	.....	s5 24	6 40	9 10	s5 27	6 44
7	S	r7 8	7 38	0 30	r7 5	7 40	9 47	r7 1	7 43
8	Mo	s5 23	8 38	1 7	s5 26	8 39	10 22	s5 29	8 41
9	Tu	r7 5	9 37	1 43	r7 2	9 37	10 56	r6 59	9 38
10	We	s5 26	10 37	2 20	s5 28	10 36	11 34	s5 32	10 36
11	Th	r7 3	11 38	2 57	r7 0	11 36	.....	r6 57	11 34
12	Fr	s5 28	morn	3 38	s5 31	morn	0 37	s5 34	morn
13	Sa	r7 0	0 41	4 25	r6 57	0 38	1 24	r6 55	0 35
14	S	s5 31	1 46	5 20	s5 33	1 42	2 18	s5 36	1 37
15	Mo	r6 57	2 52	6 21	r6 55	2 47	3 20	r6 52	2 41
16	Tu	s5 33	3 58	7 28	s5 36	3 52	4 25	s5 38	3 46
17	We	r6 55	5 0	8 35	r6 52	4 54	5 32	r6 50	4 48
18	Th	s5 36	5 56	9 39	s5 38	5 51	6 36	s5 41	5 45
19	Fr	r6 52	sets	10 37	r6 49	sets	7 32	r6 47	sets
20	Sa	s5 38	6 0	11 29	s5 41	6 3	8 24	s5 43	6 7
21	S	16 49	7 19	.....	r6 46	7 20	9 16	r6 44	7 23
22	Mo	s5 41	8 37	0 41	s5 43	8 37	10 1	s5 45	8 38
23	Tu	r6 46	9 53	1 26	r6 44	9 52	10 45	r6 42	9 51
24	We	s5 43	11 7	2 13	s5 45	11 4	11 32	s5 47	11 3
25	Th	16 43	morn	3 0	r6 41	morn	.....	r6 39	morn
26	Fr	s5 46	0 19	3 50	s5 48	0 15	0 49	s5 49	0 12
27	Sa	r6 40	1 28	4 47	r6 38	1 23	1 46	r6 36	1 18
28	S	s5 48	2 33	5 51	s5 50	2 27	2 49	s5 51	2 22



**MOON'S PHASES.**  
(In Standard Time.)

Full Moon . . . . .  
Last Quarter . . . . .  
New Moon . . . . .  
First Quarter . . . . .

**EASTERN DIVISION.**

6d. 9h. 56m. p.m.  
14d. 10h. 42m. p.m.  
21d. 3h. 11m. p.m.  
28d. 11h. 49m. a.m.

**CENTRAL DIVISION.**

6d. 8h. 56m. p.m.  
14d. 9h. 42m. p.m.  
21d. 2h. 11m. p.m.  
28d. 10h. 49m. a.m.

**1909**

Latitude of Boston  
and Chicago.

Latitude of New York  
and Philadelphia.

Lat. of Wash.  
Cin. & St. Louis

D. of M.	Day of Week.	Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Mo	r6 36	3 32	6 56	r6 35	3 26	3 53	r6 33	3 20
2	Tu	s5 51	4 23	7 57	s5 52	4 17	4 53	s5 53	4 11
3	We	r6 33	5 6	8 54	r6 32	5 1	5 51	r6 30	4 55
4	Th	s5 53	5 43	9 44	s5 54	5 38	6 42	s5 56	5 34
5	Fr	r6 30	6 15	10 28	r6 29	6 11	7 24	r6 28	6 8
6	Sa	s5 56	rises	11 7	s5 57	rises	8 0	s5 58	rises
7	S	r6 27	6 30	11 42	r6 26	6 31	8 39	r6 25	6 34
8	Mo	s5 58	7 30	.....	s5 59	7 30	9 15	s6 0	7 31
9	Tu	r6 23	8 30	0 33	r6 22	8 29	9 49	r6 22	8 29
10	We	s6 0	9 31	1 8	s6 1	9 29	10 23	s6 2	9 28
11	Th	r6 20	10 33	1 44	r6 19	10 30	10 57	r6 19	10 28
12	Fr	s6 3	11 37	2 23	s6 3	11 33	11 39	s6 4	11 30
13	Sa	r6 16	morn	3 5	r6 16	morn	0 2	r6 15	morn
14	S	s6 5	0 41	3 54	s6 5	0 36	0 52	s6 6	0 31
15	Mo	r6 13	1 45	4 51	r6 13	1 39	1 50	r6 12	1 33
16	Tu	s6 7	2 47	5 58	s6 8	2 41	2 55	s6 8	2 35
17	We	r6 9	3 43	7 9	r6 9	3 37	4 6	r6 9	3 31
18	Th	s6 10	4 31	8 18	s6 10	4 26	5 15	s6 10	4 2
19	Fr	r6 6	5 13	9 21	r6 6	5 9	6 18	r6 6	5 5
20	Sa	s6 12	5 48	10 16	s6 12	5 45	7 15	s6 12	5 43
21	S	r6 3	sets	11 7	r6 3	sets	8 3	r6 3	sets
22	Mo	s6 14	7 27	11 52	s6 14	7 26	8 48	s6 14	7 27
23	Tu	r5 59	8 43	0 14	r5 59	8 41	9 35	r6 0	8 40
24	We	s6 16	10 0	0 59	s6 16	9 57	10 19	s6 15	9 54
25	Th	r5 56	11 14	1 46	r5 56	11 9	11 5	r5 57	11 5
26	Fr	s6 18	morn	2 35	s6 18	morn	11 57	s6 17	morn
27	Sa	r5 52	0 23	3 26	r5 53	0 18	0 24	r5 53	0 12
28	S	s6 21	1 26	4 24	s6 20	1 20	1 23	s6 19	1 14
29	Mo	r5 49	2 21	5 27	r5 49	2 15	2 25	r5 50	2 9
30	Tu	s6 23	3 7	6 31	s6 22	3 1	3 29	s6 21	2 56
31	We	r5 45	3 45	7 32	r5 46	3 40	4 28	r5 47	3 35





# MOON'S PHASES. (In Standard Time.)

Full Moon . . . . .  
Last Quarter . . . . .  
New Moon . . . . .  
First Quarter . . . . .

## EASTERN DIVISION.

5d. 5h. 28m. p.m.  
13d. 9h. 3m. a.m.  
19d. 11h. 51m. p.m.  
27d. 3h. 36m. a.m.

## CENTRAL DIVISION.

5d. 2h. 28m. p.m.  
13d. 8h. 30m. a.m.  
19d. 10h. 51m. p.m.  
27d. 2h. 36m. a.m.

1909

D. of M.	Day of Week.	Latitude of Boston and Chicago.			Latitude of New York and Philadelphia.			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Th	r5 43	4 18	8 26	r5 44	4 14	5 22	r5 46	4 10
2	Fr	s6 26	4 46	9 12	s6 25	4 43	6 10	s6 24	4 41
3	Sa	r5 40	5 10	9 54	r5 41	5 8	6 52	r5 43	5 7
4	S	s6 29	5 32	10 35	s6 27	5 31	7 30	s6 26	5 31
5	Mo	r5 36	rises	11 9	r5 38	rises	8 3	r5 39	rises
6	Tu	s6 31	7 24	11 43	s6 29	7 22	8 39	s6 28	7 22
7	We	r5 33	8 26	0 0	r5 35	8 23	9 16	r5 36	8 22
8	Th	s6 33	9 30	0 36	s6 32	9 26	9 53	s6 30	9 23
9	Fr	r5 30	10 35	1 15	r5 31	10 30	10 31	r5 33	10 25
10	Sa	s6 35	11 40	1 57	s6 34	11 34	11 13	s6 32	11 29
11	S	r5 26	morn	2 42	r5 28	morn	....	r5 30	morn
12	Mo	s6 38	0 41	3 34	s6 36	0 35	0 33	s6 34	0 29
13	Tu	r5 23	1 37	4 35	r5 25	1 31	1 34	r5 27	1 25
14	We	s6 40	2 27	5 43	s6 38	2 21	2 41	s6 36	2 16
15	Th	r5 20	3 9	6 52	r5 22	3 4	3 49	r5 24	3 0
16	Fr	s6 42	3 45	8 0	s6 40	3 42	4 56	s6 38	3 39
17	Sa	r5 17	4 17	9 0	r5 19	4 15	5 57	r5 21	4 14
18	S	s6 41	4 46	9 52	s6 42	4 45	6 50	s6 39	4 45
19	Mo	r5 14	sets	10 41	r5 16	sets.	7 36	r5 19	sets.
20	Tu	s6 46	7 32	11 27	s6 44	7 29	8 22	s6 41	7 28
21	We	r5 10	8 50	....	r5 13	8 46	9 10	r5 16	8 43
22	Th	s6 49	10 4	0 34	s6 46	9 59	9 56	s6 43	9 54
23	Fr	r5 7	11 12	1 23	r5 10	11 6	10 43	r5 13	11 0
24	Sa	s6 51	morn	2 13	s6 48	morn	11 34	s6 45	morn
25	S	r5 4	0 12	3 5	r5 7	0 6	0 3	r5 10	0 0
26	Mo	s6 53	1 3	4 0	s6 50	0 57	0 59	s6 47	0 51
27	Tu	r5 1	1 46	4 59	r5 4	1 41	1 57	r5 8	1 35
28	We	s6 55	2 21	5 58	s6 52	2 16	2 56	s6 49	2 12
29	Th	r4 59	2 50	6 54	r5 2	2 46	3 51	r5 5	2 44
30	Fr	s6 58	3 15	7 45	s6 54	3 12	4 42	s6 51	3 11



# MOON'S PHASES. (In Standard Time.)

Full Moon . . . . .  
Last Quarter . . . . .  
New Moon . . . . .  
First Quarter . . . . .

## EASTERN DIVISION.

5d. 7h. 8m. a.m.  
12d. 4h. 45m. p.m.  
19d. 8h. 42m. a.m.  
26d. 8h. 28m. p.m.

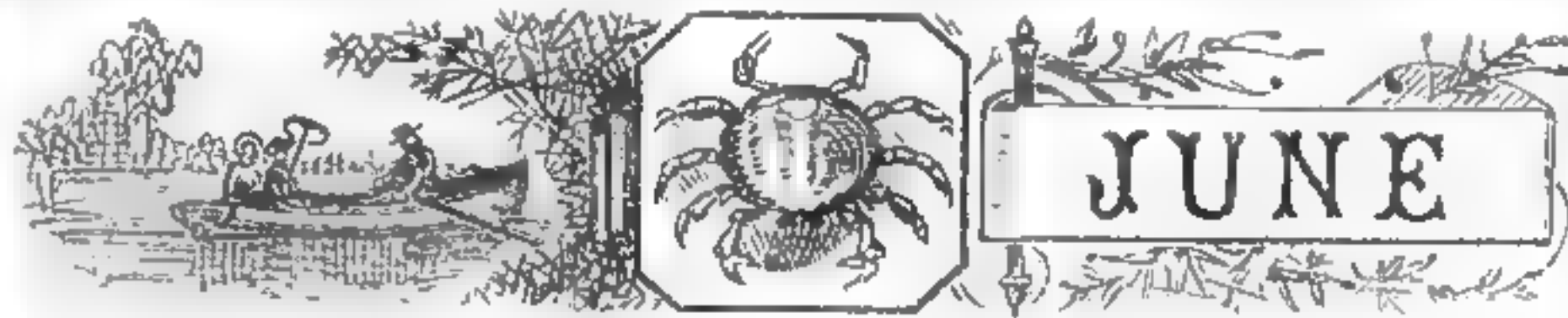
## CENTRAL DIVISION.

5d. 6h. 8m. a.m.  
12d. 3h. 45m. p.m.  
19d. 7h. 42m. a.m.  
26d. 7h. 28m. p.m.

1909

D. of M.	Day of Week.	Latitude of Boston and Chicago.			Latitude of New York and Philadelphia.			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Sa	r4 56	3 38	8 33	r4 59	3 36	5 30	r5 3	3 36
2	S	s7 0	3 59	9 14	s6 56	3 59	6 12	s6 53	3 59
3	Mo	r4 53	4 21	9 55	r4 57	4 22	6 53	r5 0	4 23
4	Tu	s7 2	4 43	10 35	s6 58	4 45	7 30	s6 55	4 48
5	We	r4 50	rises	11 12	r4 54	rises	8 5	r4 58	rises
6	Th	s7 4	8 26	11 50	s7 1	8 21	8 47	s6 57	8 17
7	Fr	r4 48	9 32	0 10	r4 52	9 27	9 29	r4 56	9 21
8	Sa	s7 6	10 36	0 52	s7 3	10 30	10 12	s6 58	10 24
9	S	r4 46	11 35	1 39	r4 49	11 29	10 58	r4 54	11 23
10	Mo	s7 9	morn	2 30	s7 5	morn	11 53	s7 0	morn
11	Tu	r4 43	0 27	3 23	r4 47	0 21	0 22	r4 52	0 15
12	We	s7 11	1 10	4 23	s7 7	1 5	1 21	s7 2	1 0
13	Th	r4 41	1 47	5 28	r4 45	1 43	2 26	r4 50	1 40
14	Fr	s7 13	2 19	6 33	s7 9	2 16	3 30	s7 4	2 15
15	Sa	r4 39	2 47	7 35	r4 43	2 46	4 31	r4 48	2 45
16	S	s7 15	3 13	8 33	s7 11	3 13	5 29	s7 6	3 14
17	Mo	r4 37	3 40	9 25	r4 41	3 41	6 23	r4 46	3 44
18	Tu	s7 17	4 11	10 16	s7 12	4 14	7 12	s7 8	4 17
19	We	r4 35	sets	11 4	r4 40	sets	7 58	r4 44	sets
20	Th	s7 19	8 52	11 50	s7 14	8 47	8 47	s7 9	8 41
21	Fr	r4 33	9 57	0 14	r4 38	9 51	9 38	r4 43	9 45
22	Sa	s7 21	10 54	1 4	s7 16	10 48	10 25	s7 11	10 42
23	S	r4 32	11 41	1 54	r4 36	11 35	11 14	r4 41	11 30
24	Mo	s7 23	morn	2 43	s7 18	morn	....	s7 13	morn
25	Tu	r4 30	0 20	3 33	r4 35	0 15	0 31	r4 40	0 10
26	We	s7 25	0 52	4 24	s7 19	0 48	1 23	s7 14	0 44
27	Th	r4 28	1 18	5 16	r4 34	1 15	2 14	r4 39	1 13
28	Fr	s7 26	1 42	6 8	s7 21	1 40	3 6	s7 16	1 39
29	Sa	r4 27	2 4	6 57	r4 32	2 3	3 54	r4 38	2 3
30	S	s7 28	2 25	7 45	s7 23	2 25	4 42	s7 17	2 26
31	Mo	r4 26	2 46	8 31	r4 31	2 47	5 28	r4 37	2 50





MOON'S PHASES.  
(In Standard Time.)

Full Moon . . . .  
Last Quarter . . . .  
New Moon . . . .  
First Quarter . . . .

EASTERN DIVISION.

3d. 8h. 25m. p.m.  
10d. 9h. 42m. p.m.  
17d. 6h. 28m. p.m.  
25d. 1h. 43m. p.m.

CENTRAL DIVISION.

3d. 7h. 25m. p.m.  
10d. 8h. 42m. p.m.  
17d. 5h. 28m. p.m.  
25d. 0h. 43m. p.m.

1909

D. of M.	Day of Week.	Latitude of Boston and Chicago.			Latitude of New York and Philadelphia.			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Tu	r4 26	3 10	9 14	r4 31	3 12	6 12	r4 36	3 16
2	We	s7 30	3 37	9 59	s7 25	3 41	6 57	s7 19	3 45
3	Th	r4 25	rises	10 44	r4 30	rises	7 39	r4 36	rises
4	Fr	s7 32	8 27	11 27	s7 26	8 21	8 21	s7 21	8 15
5	Sa	r4 24	9 28	.....	r4 29	9 22	9 12	r4 35	9 16
6	S	s7 33	10 23	0 38	s7 28	10 17	10 1	s7 22	10 11
7	Mo	r4 23	11 10	1 28	r4 29	11 5	10 49	r4 34	10 59
8	Tu	s7 34	11 49	2 20	s7 29	11 45	11 42	s7 23	11 40
9	We	r4 23	morn	3 12	r4 28	morn	0 10	r4 34	morn
10	Th	s7 36	0 22	4 7	s7 30	0 19	1 6	s7 24	0 17
11	Fr	r4 22	0 51	5 6	r4 28	0 49	2 5	r4 34	0 48
12	Sa	s7 37	1 18	6 7	s7 31	1 17	3 4	s7 25	1 18
13	S	r4 22	1 44	7 6	r4 28	1 45	4 3	r4 34	1 47
14	Mo	s7 38	2 11	8 5	s7 32	2 13	5 1	s7 26	2 16
15	Tu	r4 22	2 41	9 0	r4 28	2 44	5 58	r4 34	2 49
16	We	s7 38	3 15	9 54	s7 33	3 20	6 51	s7 27	3 25
17	Th	r4 22	sets	10 45	r4 28	sets.	7 40	r4 34	sets.
18	Fr	s7 39	8 41	11 34	s7 33	8 35	8 29	s7 27	8 29
19	Sa	r4 23	9 33	.....	r4 28	9 27	9 20	r4 34	9 21
20	S	s7 40	10 16	0 46	s7 34	10 11	10 6	s7 28	10 5
21	Mo	r4 23	10 51	1 33	r4 29	10 47	10 50	r4 34	10 42
22	Tu	s7 40	11 20	2 18	s7 34	11 17	11 35	s7 29	11 14
23	We	r4 23	11 45	3 1	r4 29	11 43	.....	r4 35	11 41
24	Th	s7 40	morn	3 44	s7 35	morn	0 43	s7 29	morn
25	Fr	r4 24	0 8	4 29	r4 30	0 7	1 28	r4 35	0 6
26	Sa	s7 40	0 29	5 16	s7 35	0 29	2 14	s7 29	0 30
27	S	r4 25	0 50	6 4	r4 30	0 51	3 2	r4 36	0 53
28	Mo	s7 40	1 12	6 54	s7 35	1 14	3 51	s7 29	1 17
29	Tu	r4 25	1 36	7 45	r4 31	1 39	4 42	r4 37	1 43
30	We	s7 40	2 5	8 37	s7 35	2 9	5 35	s7 29	2 14



MOON'S PHASES.  
(In Standard Time.)

Full Moon . . . .  
Last Quarter . . . .  
New Moon . . . .  
First Quarter . . . .

EASTERN DIVISION.

3d. 7h. 17m. a.m.  
10d. 1h. 58m. a.m.  
17d. 5h. 44m. a.m.  
25d. 6h. 45m. a.m.

CENTRAL DIVISION.

3d. 6h. 17m. a.m.  
10d. 0h. 58m. a.m.  
17d. 4h. 44m. a.m.  
25d. 5h. 45m. a.m.

1909

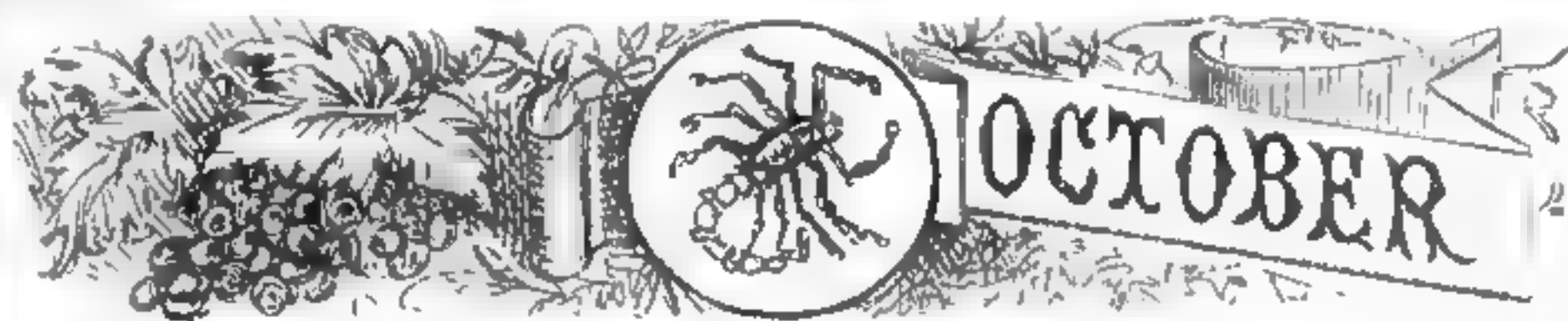
D. of M.	Day of Week.	Latitude of Boston and Chicago.			Latitude of New York and Philadelphia.			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Th	r4 26	2 40	9 29	r4 32	2 45	6 27	r4 38	2 51
2	Fr	s7 40	3 22	10 21	s7 35	3 28	7 18	s7 29	3 35
3	Sa	r4 27	rises	11 12	r4 33	rises	8 5	r4 39	rises
4	S	s7 40	9 6	.....	s7 34	9 1	8 59	s7 29	8 55
5	Mo	r4 29	9 49	0 26	r4 34	9 44	9 50	r4 40	9 40
6	Tu	s7 39	10 25	1 17	s7 34	10 22	10 37	s7 28	10 19
7	We	r4 29	10 55	2 7	r4 36	10 53	11 26	r4 41	10 52
8	Th	s7 38	11 22	2 55	s7 33	11 21	.....	s7 28	11 22
9	Fr	r4 31	11 49	3 46	r4 37	11 49	0 44	r4 42	11 51
10	Sa	s7 38	morn	4 40	s7 32	morn	1 38	s7 27	morn
11	S	r4 33	0 15	5 37	r4 38	0 17	2 35	r4 43	0 19
12	Mo	s7 37	0 43	6 38	s7 32	0 46	3 35	s7 26	0 50
13	Tu	r4 34	1 15	7 40	r4 39	1 19	4 37	r4 45	1 24
14	We	s7 36	1 52	8 39	s7 31	1 57	5 37	s7 25	2 3
15	Th	r4 36	2 36	9 36	r4 41	2 42	6 34	r4 46	2 49
16	Fr	s7 34	3 29	10 30	s7 29	3 35	7 26	s7 24	3 42
17	Sa	r4 38	sets	11 18	r4 42	sets	8 14	r4 48	sets
18	S	s7 33	8 49	.....	s7 28	8 44	9 1	s7 23	8 39
19	Mo	r4 39	9 21	0 25	r4 44	9 17	9 44	r4 49	9 13
20	Tu	s7 32	9 47	1 7	s7 27	9 44	10 23	s7 22	9 42
21	We	r4 41	10 10	1 46	r4 46	10 8	11 0	r4 51	10 8
22	Th	s7 30	10 32	2 25	s7 25	10 31	11 39	s7 20	10 32
23	Fr	r4 43	10 53	3 2	r4 47	10 53	.....	r4 52	10 55
24	Sa	s7 28	11 15	3 41	s7 24	11 17	0 40	s7 19	11 19
25	S	r4 45	11 38	4 25	r4 49	11 41	1 24	r4 54	11 44
26	Mo	s7 26	morn	5 13	s7 22	morn	2 11	s7 17	morn
27	Tu	r4 47	0 4	6 5	r4 51	0 8	3 3	r4 56	0 12
28	We	s7 24	0 35	7 4	s7 20	0 40	4 1	s7 15	0 45
29	Th	r4 49	1 14	8 4	r4 53	1 19	5 0	r4 57	1 26
30	Fr	s7 22	2 2	9 4	s7 18	2 8	6 2	s7 13	2 15
31	Sa	r4 51	3 0	10 3	r4 55	3 6	7 1	r4 59	3 13



1909		Latitude of Boston and Chicago.			Latitude of New York and Philadelphia.			Lat. of Wash. Cin. & St. Louis	
D. of M.	Day of Week.	Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	S	r4 52	rises	10 58	14 56	rises	7 52	15 0	rises
2	Mo	s7 19	8 22	11 48	s7 15	8 18	8 45	s7 11	8 15
3	Tu	r4 54	8 55	0 12	r4 58	8 52	9 34	15 2	8 51
4	We	s7 16	9 24	1 0	s7 13	9 23	10 20	s7 8	9 22
5	Th	r4 56	9 51	1 47	15 0	9 51	11 4	r5 4	9 52
6	Fr	s7 14	10 18	2 33	s7 10	10 19	11 53	s7 6	10 22
7	Sa	r4 58	10 46	3 21	r5	10 49	0 19	r5 5	10 52
8	S	s7 11	11 16	4 13	s7 8	11 20	1 12	s7 4	11 25
9	Mo	r5 0	11 51	5 11	r5 3	11 56	2 10	r5 7	morn
10	Tu	s7 9	morn	6 15	s7 5	morn	3 13	s7 2	0 2
11	We	r5 2	0 33	7 21	r5 5	0 39	4 18	r5 9	0 46
12	Th	s7 6	1 22	8 24	s7 3	1 28	5 21	s6 59	1 35
13	Fr	r5 4	2 17	9 22	r5 7	2 23	6 20	r5 11	2 30
14	Sa	s7 3	3 19	10 15	s7 0	3 25	7 11	s6 56	3 31
15	S	r5 6	sets	11 0	r5 9	sets.	7 54	r5 13	sets.
16	Mo	s7 0	7 49	11 40	s6 57	7 46	8 36	s6 54	7 44
17	Tu	r5 8	8 14	.....	r5 11	8 12	9 16	r5 15	8 11
18	We	s6 57	8 35	0 35	s6 54	8 34	9 51	s6 51	8 34
19	Th	r5 11	8 56	1 11	r5 13	8 56	10 25	r5 16	8 57
20	Fr	s6 54	9 17	1 47	s6 51	9 18	10 59	s6 49	9 20
21	Sa	r5 13	9 39	2 22	r5 15	9 41	11 36	r5 18	9 45
22	S	s6 51	10 4	3 0	s6 48	10 7	.....	s6 46	10 12
23	Mo	r5 15	10 32	3 42	r5 17	10 36	0 41	r5 20	10 42
24	Tu	s6 48	11 6	4 31	s6 45	11 11	1 30	s6 43	11 18
25	We	r5 17	11 49	5 27	r5 19	11 55	2 25	r5 22	morn
26	Th	s6 45	morn	6 31	s6 42	morn	3 29	s6 40	0 2
27	Fr	r5 19	0 42	7 38	r5 21	0 48	4 35	r5 24	0 55
28	Sa	s6 41	1 45	8 44	s6 39	1 51	5 42	s6 38	1 58
29	S	r5 21	2 56	9 46	r5 23	3 1	6 44	r5 26	3 7
30	Mo	s6 38	rises	10 42	s6 36	rises	7 37	s6 34	rises
31	Tu	r5 23	7 22	11 28	r5 25	7 20	8 23	r5 27	7 19

1909		Latitude of Boston and Chicago.			Latitude of New York and Philadelphia.			Lat. of Wash. Cin. & St. Louis	
D. of M.	Day of Week.	Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	We	15 24	7 51	.....	15 26	7 50	9 13	15 28	7 51
2	Th	16 33	8 19	0 38	16 31	8 20	9 58	16 29	8 22
3	Fr	15 26	8 47	1 23	15 28	8 49	10 41	15 30	8 53
4	Sa	16 30	9 17	2 9	16 28	9 21	11 28	16 26	9 25
5	S	15 29	9 52	2 58	15 30	9 57	.....	15 32	10 2
6	Mo	16 26	10 32	3 50	16 25	10 38	0 49	16 23	10 44
7	Tu	15 31	11 18	4 52	15 32	11 24	1 50	15 34	11 31
8	We	16 23	morn	5 58	16 22	morn	2 56	16 20	morn
9	Th	15 33	0 12	7 4	15 34	0 18	4 2	15 35	0 25
10	Fr	16 19	1 11	8 7	16 18	1 17	5 5	16 17	1 24
11	Sa	15 35	2 14	9 3	15 36	2 19	6 1	15 37	2 25
12	S	16 16	3 17	9 51	16 15	3 21	6 49	16 14	3 26
13	Mo	15 37	4 20	10 33	15 38	4 23	7 29	15 39	4 27
14	Tu	16 12	sets	11 10	16 12	sets	8 5	16 11	sets
15	We	15 39	7 1	11 45	15 40	7 1	8 40	15 41	7 2
16	Th	16 9	7 22	0 1	16 8	7 23	9 17	16 8	7 25
17	Fr	15 41	7 43	0 35	15 42	7 45	9 51	15 42	7 48
18	Sa	16 5	8 6	1 10	16 5	8 9	10 25	16 4	8 13
19	S	15 43	8 33	1 47	15 44	8 37	11 0	15 44	8 42
20	Mo	16 2	9 4	2 26	16 1	9 9	11 43	16 1	9 15
21	Tu	15 46	9 42	3 9	15 46	9 48	0 7	15 46	9 55
22	We	15 58	10 29	4 0	15 58	10 35	0 59	15 58	10 43
23	Th	15 48	11 26	4 59	15 48	11 32	1 57	15 48	11 39
24	Fr	15 55	morn	6 7	15 55	morn	3 5	15 55	morn
25	Sa	15 50	0 32	7 17	15 50	0 38	4 14	15 50	0 44
26	S	15 51	1 46	8 24	15 51	1 51	5 21	15 51	1 56
27	Mo	15 52	3 4	9 24	15 52	3 7	6 22	15 52	3 12
28	Tu	15 48	4 22	10 17	15 48	4 24	7 14	15 48	4 27
29	We	15 54	rises	11 6	15 54	rises	7 59	15 53	rises
30	Th	15 44	6 43	11 49	15 45	6 45	8 47	15 45	6 47





**MOON'S PHASES.**  
(In Standard Time.)

**EASTERN DIVISION.**

**CENTRAL DIVISION.**

Last Quarter . . . .	6d. 1h. 44m. a.m.	6d. 0h. 44m. a.m.
New Moon . . . . .	14d. 8h. 13m. a.m.	14d. 2h. 13m. a.m.
First Quarter . . . .	22d. 2h. 8m. a.m.	22d. 1h. 8m. a.m.
Full Moon . . . . .	28d. 5h. 7m. p.m.	28d. 4h. 7m. p.m.

**1909**

**Latitude of Boston  
and Chicago.**

**Latitude of New York  
and Philadelphia.**

**Lat. of Wash.  
Cin. & St. Louis**

D. of M.	Day of Week.	Latitude of Boston and Chicago.			Latitude of New York and Philadelphia.			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Fr	15 56	7 13	0 12	15 56	7 16	9 34	15 55	7 20
2	Sa	15 41	7 47	0 58	15 41	7 51	10 19	15 42	7 57
3	S	15 59	8 25	1 47	15 58	8 30	11 6	15 57	8 37
4	Mo	15 37	9 11	2 38	15 38	9 17	.....	15 39	9 24
5	Tu	16 1	10 5	3 34	16 0	10 11	0 32	15 59	10 19
6	We	15 34	11 4	4 34	15 35	11 10	1 33	15 36	11 17
7	Th	16 3	morn	5 39	16 2	morn	2 37	16 1	morn
8	Fr	15 31	0 6	6 43	15 32	0 11	3 41	15 33	0 18
9	Sa	16 5	1 10	7 42	16 4	1 14	4 39	16 3	1 20
10	S	15 27	2 12	8 33	15 28	2 15	5 30	15 30	2 20
11	Mo	16 8	3 13	9 18	16 6	3 15	6 16	16 5	3 19
12	Tu	15 24	4 14	9 59	15 25	4 15	6 56	15 27	4 17
13	We	16 10	5 15	10 36	16 8	5 15	7 32	16 7	5 16
14	Th	15 21	sets	11 11	15 22	sets.	8 5	15 24	sets.
15	Fr	16 13	6 11	11 45	16 11	6 14	8 41	16 9	6 17
16	Sa	15 17	6 35	0 2	15 19	6 39	9 18	15 21	6 44
17	S	16 15	7 5	0 39	16 13	7 10	9 56	16 11	7 16
18	Mo	15 14	7 41	1 18	15 16	7 47	10 34	15 18	7 53
19	Tu	16 17	8 24	1 1	16 15	8 30	11 19	16 13	8 37
20	We	15 11	9 15	2 48	15 13	9 21	.....	15 15	9 29
21	Th	16 19	10 16	3 41	16 17	10 22	0 40	16 15	10 29
22	Fr	15 8	11 25	4 41	15 10	11 30	1 40	15 13	11 37
23	Sa	16 22	morn	5 47	16 19	morn	2 45	16 17	morn
24	S	15 5	0 38	6 54	15 8	0 42	3 51	15 10	0 47
25	Mo	16 24	1 54	7 58	16 22	1 57	4 54	16 19	2 1
26	Tu	15 2	3 12	8 56	15 5	3 13	5 53	15 7	3 15
27	We	16 26	4 31	9 48	16 24	4 31	6 46	16 21	4 32
28	Th	15 0	rises	10 39	15 2	rises	7 34	15 5	rises
29	Fr	16 29	5 40	11 24	16 26	5 44	8 19	16 24	5 48
30	Sa	14 57	6 17	.....	15 0	6 22	9 11	15 3	6 28
31	S	16 32	7 1	0 37	16 29	7 7	10 0	16 26	7 14



**MOON'S PHASES.**  
(In Standard Time.)

**EASTERN DIVISION.**

**CENTRAL DIVISION.**

Last Quarter . . . .	4d. 4h. 38m. p.m.	4d. 8h. 38m. p.m.
New Moon . . . . .	12d. 9h. 18m. p.m.	12d. 8h. 18m. p.m.
First Quarter . . . .	20d. 0h. 29m. p.m.	20d. 11h. 29m. a.m.
Full Moon . . . . .	27d. 8h. 52m. a.m.	27d. 2h. 52m. a.m.

**1909**

**Latitude of Boston  
and Chicago.**

**Latitude of New York  
and Philadelphia.**

**Lat. of Wash.  
Cin. & St. Louis**

D. of M.	Day of Week.	Latitude of Boston and Chicago.			Latitude of New York and Philadelphia.			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Mo	16 33	7 53	1 28	16 30	7 59	10 49	16 27	8 7
2	Tu	14 52	8 52	2 21	14 56	8 58	11 45	14 59	9 6
3	We	16 35	9 55	3 16	16 32	10 1	0 14	16 29	10 8
4	Th	14 50	10 59	4 13	14 54	11 4	1 12	14 57	11 10
5	Fr	16 38	morn	5 11	16 35	morn	2 10	16 31	morn
6	Sa	14 48	0 3	6 8	14 51	0 7	3 6	14 55	0 12
7	S	16 40	1 5	7 2	16 37	1 8	3 59	16 34	1 11
8	Mo	14 46	2 6	7 52	14 49	2 8	4 49	14 53	2 10
9	Tu	16 43	3 7	8 37	16 39	3 7	5 34	16 36	3 9
10	We	14 44	4 7	9 19	14 47	4 6	6 17	14 51	4 7
11	Th	16 45	5 8	9 58	16 42	5 6	6 56	16 38	5 5
12	Fr	14 41	6 10	10 36	14 45	6 7	7 32	14 49	6 5
13	Sa	16 48	sets	11 15	16 44	sets	8 9	16 40	sets
14	S	14 40	5 40	11 54	14 43	5 45	8 51	14 47	5 52
15	Mo	16 51	6 21	0 14	16 46	6 27	9 35	16 42	6 34
16	Tu	14 38	7 10	0 58	14 42	7 16	10 18	14 46	7 24
17	We	16 53	8 8	1 45	16 49	8 14	11 4	16 45	8 21
18	Th	14 36	9 14	2 35	14 40	9 19	11 57	14 45	9 26
19	Fr	16 55	10 24	3 27	16 51	10 29	0 25	16 47	10 34
20	Sa	14 35	11 37	4 24	14 39	11 40	1 23	14 43	11 45
21	S	16 58	morn	5 26	16 54	morn	2 24	16 49	morn
22	Mo	14 33	0 51	6 28	14 38	0 53	3 25	14 42	0 56
23	Tu	17 0	2 6	7 28	16 56	2 7	4 25	16 51	2 8
24	We	14 32	3 23	8 26	14 37	3 22	5 22	14 41	3 22
25	Th	17 3	4 41	9 20	16 58	4 39	6 18	16 54	4 37
26	Fr	14 31	6 0	10 13	14 36	5 56	7 10	14 40	5 54
27	Sa	17 5	rises	11 4	17 0	rises	7 57	16 55	rises
28	S	14 30	5 38	11 53	14 35	5 44	8 51	14 39	5 51
29	Mo	17 7	6 33	0 19	17 2	6 39	9 44	16 57	6 47
30	Tu	14 29	7 37	1 12	14 34	7 43	10 33	14 39	7 50



# DECEMBER



## MOON'S PHASES. (In Standard Time.)

Last Quarter . . .  
New Moon . . .  
First Quarter . . .  
Full Moon . . .

## EASTERN DIVISION.

4d. 11h. 12m. a.m.  
12d. 2h. 59m. p.m.  
19d. 9h. 18m. p.m.  
26d. 4h. 30m. p.m.

## CENTRAL DIVISION.

4d. 10h. 12m. a.m.  
12d. 1h. 59m. p.m.  
19d. 8h. 18m. p.m.  
26d. 3h. 30m. p.m.

1909

Latitude of Boston  
and Chicago.

Latitude of New York  
and Philadelphia.

Lat. of Wash.  
Cin. & St. Louis

D. of M.	Day of Week.	Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	We	r7 9	8 44	2 3	r7 4	8 49	11 23	r6 59	8 56
2	Th	s4 28	9 50	2 53	s4 34	9 54	.....	s4 39	10 0
3	Fr	r7 11	10 54	3 44	r7 6	10 57	0 42	r7 1	11 1
4	Sa	s4 28	11 56	4 33	s4 33	11 58	1 32	s4 38	morn
5	S	r7 13	morn	5 23	r7 8	morn	2 22	r7 3	0 1
6	Mo	s4 28	0 57	6 14	s4 33	0 58	3 11	s4 38	1 0
7	Tu	r7 15	1 57	7 2	r7 10	1 57	3 59	r7 5	1 58
8	We	s4 28	2 57	7 49	s4 33	2 56	4 45	s4 38	2 55
9	Th	r7 17	3 58	8 35	r7 12	3 55	5 32	r7 7	3 54
10	Fr	s4 28	5 1	9 20	s4 33	4 57	6 18	s4 38	4 55
11	Sa	r7 19	6 5	10 5	r7 14	6 0	7 2	r7 8	5 56
12	S	s4 28	sets	10 50	s4 33	sets.	7 43	s4 39	sets.
13	Mo	r7 21	5 6	11 34	r7 16	5 12	8 29	r7 10	5 20
14	Tu	s4 28	6 2	.....	s4 34	6 8	9 18	s4 39	6 16
15	We	r7 22	7 6	0 43	r7 17	7 12	10 4	r7 11	7 19
16	Th	s4 29	8 15	1 33	s4 34	8 20	10 52	s4 40	8 26
17	Fr	r7 23	9 27	2 22	r7 18	9 31	11 42	r7 13	9 35
18	Sa	s4 29	10 41	3 11	s4 35	10 43	0 9	s4 40	10 47
19	S	r7 25	11 54	4 3	r7 20	11 55	1 2	r7 14	11 57
20	Mo	s4 30	morn	4 58	s4 36	morn	1 56	s4 41	morn
21	Tu	r7 26	1 7	5 56	r7 21	1 7	2 54	r7 15	1 7
22	We	s4 31	2 21	6 57	s4 37	2 19	3 54	s4 42	2 19
23	Th	r7 27	3 37	7 57	r7 22	3 34	4 53	r7 16	3 32
24	Fr	s4 32	4 54	8 55	s4 38	4 50	5 52	s4 43	4 46
25	Sa	r7 28	6 10	9 52	r7 22	6 5	6 50	r7 17	5 59
26	S	s4 34	rises	10 48	s4 39	rises	7 43	s4 44	rises
27	Mo	r7 29	5 17	11 39	r7 23	5 23	8 35	r7 18	5 31
28	Tu	s4 35	6 23	0 4	s4 40	6 29	9 27	s4 46	6 35
29	We	r7 29	7 30	0 53	r7 24	7 35	10 14	r7 18	7 41
30	Th	s4 36	8 37	1 40	s4 42	8 41	10 57	s4 47	8 45
31	Fr	r7 30	9 42	2 25	r7 24	9 45	11 42	r7 19	9 48

Cambridge - Boston.

2

Ther.

FRI. JAN. 1, 1909

Wea.

Clear & frosty yet not really cold. Light westerly wind. Ground mostly bare but snow & ice in places. Charles River frozen & covered with skates above Brighton bridge. The new dam was closed last October & the tides have ceased to ebb & flow above Craigie bridge. Spent forenoon in Museum finishing touches on paper to be read to night. Went in town at noon. First to our office. With Mackenzie and coupons from Fish Wharf foods and collected interest Hospital life. To Athletic Club at 3.30. Dined there. To Botanical Club at 7.30. Addressed club on planting cold flowers at Council 8.10-8.45. It seemed to go well. 39 minutes & 2 gifts presented.



# Cambridge.

Ther.

SAT. JAN. 2, 1909

Wea.

Sunny, calm, cool, but not cold.

A crow perched in a cherry tree at 8 a.m. & a Flicker calling in jungle are from later were only birds noted in our place to-day. None at all seen yesterday. Nothing comes near the suit - or has come this winter.

Spent day in Museum making out cheques for bills & writing letters. No callers. C. has given out again her head troubling her as before E. R. S. read Cromer to me in evening. Mrs. Cobb & Loring Fuller called bringing Dr. Palmer Walter D. dropped in later for half an hour.

# Cambridge

Ther.

SUN. JAN. 3, 1909

Wea.

Cloudy, calm, mild but chilly. Streets muddy at noon.

Birds seen in Garden: Chickadees (5), Golden crest Kinglets (2), Creeper 1, Flicker 1, Blue jays (3) Crows (6) flying over. All these noted in forenoon.

Spent entire forenoon in Museum writing letters. C. & I dined together at 1.30. E. R. S. returned from Thorgers' at 2 and we read Cromer's Egypt for nearly two hours. After that I called at the Coolidges, where I spent half an hour with Dr. & Mrs. Coolidge, and at the Alving's where I saw Mary, Helen & Betty & smoked a cigar with the Judge. Mary & Lucy Deane called at our house at 8.30 bring & I entertained them.



# Cambridge.

Ther.

MON. JAN. 4, 1909

Wea.

Cloudy with light rain in forenoon.  
Very mild: little or no wind.

Spent day in Museum  
working on m.s. of Bannis.  
Golden-ey article. It makes  
but slow progress. No callers.

The house full of people  
preparing it for Dr. Grenfell's talk  
to-morrow. The Reading Class

assembled as usual but E. Remond  
esp. Stairs resting for to-morrow.

Naturalists Club meeting this evening  
Evening members: I had Palmer  
(of Penn. & as my guest; Wright  
read paper based on his book  
(about ready for publication) on  
birds observed in Public Gardens. It  
was most interesting.

Scratch Owl working in our Garden at  
5 P.M. Nothing else noted there to-day.

# Cambridge

Ther.

TUES. JAN. 5, 1909

Wea.

Cloudy & gloomy with heavy  
rain in forenoon. Very warm

Dr. Grenfell came to our  
house at 11 A.M. to address  
upwards of eighty people (mostly  
all ladies) who had bought  
tickets (@ 1.00) and assembled  
in the parlor where I spoke a  
few words to them before he began.

He was most interesting &  
winning & every one seemed  
pleased. C. invited Billcliffe &  
Pearce & Devey the furniture men.

Dr. J. E. Mearns lunched with  
C. E. R. S. & me at 1.45. After  
lunch he smoked a cigar with  
me in Museum. I wrote after that.  
A 4-billed catbird. Parkmann offers  
was the only bird seen by me to-day.



# Cambridge

Ther.  
60°

WED. JAN. 6, 1909

Wea.

Cloudless with light westerly winds. Forenoon warm & springlike all snow & ice gone, lawns distinctly green, streets deep in mud.

Afternoon cooler with high N.W. wind. Crows cawing loudly in lindens in early morning. Chickadees heard in Garden in forenoon, one of them giving the phoebe call many times.

Spent day in Museum struggling with Bosman's Golden-eye article. No callers.

Pure & one man cutting off Brown-tail nests. Lunched alone. E & E. R. S. read Croesus Egypt aloud in evening. C. had letter from Fond du Lac about Branta failing fast.

# Cambridge

Ther.  
20°

THURS. JAN. 7, 1909

Wea.

Cloudy & cold the ground hard frozen, the air intensely chilly. Westerly winds.

Spent day in Museum working on Golden-eye article & making poor progress as usual. No callers though day. Will & Alice Stone came to dine at seven and spent a long evening.

We sat by the open fire in the hall & talked. The Rev. Mr. Vaughan who used to bring us apples from the Cape & whom I have not seen for years called at 8. I gave him \$5.00 for which he is to send us cranberries. I suspect he is an utter fraud.

Heard a Flicker in Garden.



# Cambridge.

Ther.

8° - 17°

FRI. JAN. 8, 1909

Wea.

Cloudy with a few snow flakes falling at intervals. Bitter cold.

Spent day in Museum working on Golden-eye article. Peck painting some of the cans. No callers. C. & E. R. S. at lunch & dinner. We read Cromie's Egypt in the evening. Just after coming in for lunch I looked out one of our back windows & saw a Shrike flitting through the lilacs, a very Brown bird. Earlier in forenoon heard a Thicket calling in the jungle.

# Cambridge

Ther.

SAT. JAN. 9, 1909

Wea.

Forenoon cold & chilly; afternoon warmer. Cloudy; no wind.

Spent day in Museum working on Golden-eye article. No one called. Miss Allyn & Miss Emory Howard took lunch with C. & E. R. S. & me. Mrs. Cobb & Irving Fisher called about eight o'clock & I escorted them home an hour later.

Only one bird noted to-day, a Thicket that I heard calling about noon in the jungle. There may have been Crows, too, in the early morning for I usually hear them then, if awake, & forgot it afterwards.



# Cambridge - Brookline

Ther. SUN. JAN. 10, 1909 Wea.

Cloudy, calm, mild with fine rain or sleet at wide intervals.

Went to St. John's with C. at 10.45. Dr. Hodges preached a fine sermon on miracles. Some of the music - especially a Tenor Solo & was exquisite. Got back at 12.45 when Dick Dana called & stayed about half an hour talking about civil service & gypsy moths. We sat down right at dinner then guests Harry & Alice Bartlett, Miss Allyn, Dora Willard & Ned Andrews.

At 5 P.M. C. & I went in couple to Longwood. Harry Greenough & his wife out but we saw Charley & Mary.

Heard a Thicket in our Garden & saw 7 Crows perched together in top of one of our lindens. Mr. Leverett called at 8 P.M.

# Cambridge - Boston

Ther. MON. JAN. 11, 1909 Wea.

Very mild, spring-like weather again with no snow or ice, little frost in the ground, muddy streets & side walks.

To Boston at 9.30 A.M. Went directly to office to sign guest yesterday's Eastern Express. Afterwards called at deposit vaults, to put in some gold in my box, and at Butterfield's, where I bought five of Long's books.

Lunched at Athletic Club & read there for an hour afterward. Home at 3.30 to write letters until dinner time.

A Flicker & Crow heard near house this morning. The most tideless Charles Antineus frozen escape when Strong Brook discharged into the Back Bay Basin just above Harvard Bridge. Here there is a long wide space of open water in which I saw about 50 fishers on January 1 and 10 or 12 to-day. There were fully 1000 Gulls to-day in a dense bed on the ice 20 yds from the bridge.

# Cambridge

Ther. TUES. JAN. 12, 1909 Wea.

A dark, gloomy day with incessant rain changing to snow at nightfall the ground snow covered to a depth of an inch or more by bed-time.

Spent day in Museum working hard (for nearly nine hours) on Baron Goldeneye's collection. No calls before 8 P.M. when John Hoody came bringing a mounted Widgeon; a mallard bird killed at Seabrook, N.H., last autumn.

We worked it out by aid of skins & bones & decided finally that it was a young ♂ Maraca penelope.

Gratifying to my surprise I found in my collection labeled as M. americana, what seems to be an adult ♂ penelope an eclipse plumage from Rhode Island!

(3) Chillade came to the point to-day.

I saw nothing else except 2 or 3 Ardea

# Cambridge - Boston.

Ther. 10° WED. JAN. 13, 1909 Wea.

Clear & cold with light N. wind, every thing encrusted in icy snow not more than an inch in depth.

Spent forenoon at Museum Comparative Zoology when I saw Henshaw & Roland Thayer. The latter spent nearly an hour with me going over the Thayer collection of skins, trying to supply data for those that are not labeled. Some he remembered all about, concerning others he was in more or less doubt.

Walked home to lunch & went in town at 3.30 to attend meeting of Audubon Society Directors. Present

Mrs. Elliot, Mrs. Bolles, Mrs. Mrs. Robbins, Miss Kimball, Miss Richards, Haffmann, Folsom & Harry Bigelow. Nothing of much importance dealt with. Got home at 6. Back Bay Basin all frozen over except one space at mouth of Stony Brook where a lot of ducks were. A Heiler & a Chickadee heard in the Garden. The Chickadee is the thing Phoebe



# Cambridge - Portland.

Ther. THURS. JAN. 14, 1909 Wea.

Cloudy with N.E. wind. Warm.  
Snowing all day but at no time  
heavily & melting faster as it falls.

C. & I took 9 A.M. train,  
Eastern Div., for Portland, Me.,  
arriving at 12.30. The landscape,  
half-buried by thin falling snow, was  
more attractive & I watched it about  
all the way. Saw many Crows,  
two small flocks of Redpolls and  
② Meadow Larks, the last in salt  
marsh near Seabrook, N.H. Saw  
a rabbit hunter, gun in hand,  
tramping a brush heap in woods,  
probably to drive out a rabbit.  
Took rooms at Lafayette Hotel. Met  
Dr. & Mrs. Gehring there. The doctor  
spent most of P.M. with C.

# Portland - Boston - Cambridge

Ther. FRI. JAN. 15, 1909 Wea.

Forenoon clearing; afternoon  
cloudless. Calm & very warm.

C. & I left Portland at 9 A.M.  
by Eastern Div. & reached Boston  
at 12.30. Had lunch in Station  
& took car for Back Bay where  
we parked the car to go to Roxbury.  
I walked out along new parkway  
to mouth of Stony Brook to look  
at birds swimming in open water.  
There counted 43 Whistlers, 6  
Black Ducks & 42 Mallards, the  
last named half tame birds from  
the Fenway ponds. There were about  
200 Herring Gulls, mostly on the ice.  
Got home at 3.30 & wrote a lot of letters.  
Charles M. Carter his daughter  
Dorothy & John Nichols. Called at 8.15  
& stayed until nearly 10. I left  
Saw Charley in Feb. 18 & 19.

# Cambridge - Boston.

Ther. 6° 16° SAT. JAN. 16, 1909 Wea.

Forenoon sunny; afternoon cloudy. Bitter cold.

Spent most of day in Museum working on the article about Otters in Mass. which I have taken up again. Bickeliff came to put up a curtain for Carleton Hedges. No collar.

At 4 P.M. I drove in town with C. to Mrs. Cunningham's reception. He stayed about half an hour. I talked with Mrs. Bering & Miss Cunningham. Got back at 5.30. Larry Fisher called at 8.30. E. R. S. read aloud from "The Irish R. M."

Heard a Flicker in the Garden. The ground almost everywhere covered in ice.

# Cambridge

3 Ther. SUN. JAN. 17, 1909 Wea.

Heavy snow storm beginning last night; changing to sleet in afternoon. Ground covered to depth of 6 or 8 inches with icy snow, by nightfall.

Spent morning in Museum writing letters. My dear old friend Charley Carter came about noon to the Museum where we smoked our pipes and talked over old times by the log fire until 1.30 when we went into the house to dine. Tete-a-tete on a Canvas-back Duck provided by C. who with E. R. S. had gone to Concord to Ellen Emerson's funeral. Charlie left me at 2.30 to take train for New York. He is as attractive as ever & still handsome but with snow white hair & mustache.

A Flicker seen in the Garden.



# Cambridge

Ther. 12°-16°-4 MON. JAN. 18, 1909 Wea.

Clear & cold with fresh W. wind.

Heard this morning that Dr. Coolidge was seriously ill & went at once to see Walter who told me he has pneumonia, which developed last Saturday.

Spent day in Museum working on Otter article. No calls until 5:30 when Purdie came to dine with us at 7. We attended meeting of Nuttall Club in Museum. About 15 members present. Glover Allen read interesting paper on seed planting by birds. It was followed by long discussion of the subject. The field record notes by various members very interesting.

A Crow & 2 Chickadees in the Garden. Geo. Deane reports 2 Robins on his floor almost daily for weeks past.

# Cambridge

Ther. -2° + 20° TUES. JAN. 19, 1909 Wea.

Cloudy & cold with light N.E. wind

Spent day in Museum working on Otter article & making but little progress. No calls. News came from Walter to effect that Dr. Coolidge had reasonably comfortable night & is holding his own.

Miss Alice Allyn came this afternoon to make us a visit - a week or so. She, being & I sat in the hall through evening. Lying reading aloud from Cromer's "Egypt" & from "The Irish R. M."

Two Blue Jays spent an hour or more in the Garden this forenoon, screaming loudly at times. There was a Crow with them for a while. I saw no other birds to-day.

# Cambridge.

Ther.

WED. JAN. 20, 1909

Wea.

Cloudy, calm, rather warm,  
the snow melting a little.

Fine sleighing now.

Spent day in Museum working  
on Otter article which is near  
completion at last. Willard

of Mills called in afternoon  
to discuss forms of Bald Eagle.

He thinks with Bent that our  
New England bird is alascensis.

Miss Allyn with us again at  
dinner & through evening when  
Mrs. Cobb called bringing a guest  
Miss Lee. I walked home with  
them.

No birds of any kind seen  
about the place to-day - not  
even an English Sparrow.

# Cambridge

Ther.

THURS. JAN. 21, 1909

Wea.

Sunny, calm, mild.

Spent entire day in  
Museum working on Otter  
article. It is now all written  
but in need of some further  
polishing. No callers to-day  
and no birds excepting  
one or two Crows seen  
about the place.

Dr. Coolidge very low and  
not expected to live through  
the coming night.

Miss Allyn & E. R. S. went  
to Symphony Concert this evening.  
I stayed at home and read  
two of the Irish stories to me.  
We all had tickets for Pres.  
Mrs. Eliot's reception at Harvard  
Union at 9 P.M. but did not  
go. I hardly know why.



# Cambridge.

Ther.  
58°

FRI. JAN. 22, 1909

Wea.

Forenoon sunny; afternoon cloudy. Very warm with no wind. Streets deep in slush.

Spent most of day in Museum working on Otter article and finishing it at last. Walked to Harvard Square about 4 P.M. to have hair cut. Called at W. Deane's twice, seeing both Margie & Mary the first time. Walter in bed with grippy cold. Dr. Coolidge very low. There is now no hope of his recovery yet he assembled the family & servants in his room this morning and "read prayers" there.

Saw a Flicker in Portmann apple tree & heard a Pine Siskin in the air over the Garden.

# Cambridge.

Ther.

SAT. JAN. 23, 1909

Wea.

Cloudy, calm, very mild. Light rain after 8 P.M.

Spent day in Museum working on Golden-eye article. L. began copying the Otter article on her type writer. I had no callers through the day. Mrs. Cobb dined with us.

We all went to Museum at 8 P.M. & I showed a lot of my lantern slides there.

I called at the Deanes' at 9 A.M. & saw Margie. Dr. Coolidge is still alive but growing weaker. Walter is a little better.

Only one bird noted about place, a Flicker in Portmann apple

Patsy Sheehan & 2 men cut down old grass-stem apple tree head of garden.

# Cambridge.

Ther.

SUN. JAN. 24, 1909

Wea.

Cloudy with chill N.E. wind.  
Raining steadily all day falling  
to trees, bushes & stone sidewalks.

Spent forenoon in Museum  
writing letters. Frank & Margaret  
Manning, Harry & May Cunningham  
dined with C. E. K.S., Miss Allyn  
& me at 1.30. Just after dinner  
Harry appeared in front hall acting  
queerly trying in vain to disgorge  
something. He telephoned for Dr. Hadess  
who came with Dr. North. They  
thought Harry had swallowed a jagged  
bone & took him with them to Dr. North's  
hospital for treatment. C. E. K.S. read  
an Irish story this evening. I sat  
up late as usual, reading the Atlantic Company.  
A Flicker & a Blue Jay in Garden  
the latter screaming for half an hour.

# Cambridge.

Ther.

MON. JAN. 25, 1909

Wea.

A dreary day, mostly cloudy  
yet without rain, mild yet chilly;  
everything encased with ice which  
softened & dripped water from the  
trees & made the sidewalks dangerous.

Took car for Bay Street on  
Lana just after breakfast to  
see Harry. Found him in Dr. North's  
"hospital", a dilapidated stable, with  
his neck bound up in flannel &  
looking miserable enough. The doctor  
is a friend about him, however.  
Returning to Museum I worked  
the rest of day on Goldeneye orbit.  
Dr. Coolidge still alive and Walter  
better, we hear. Miss Allyn left  
us at 9 A.M. not to return.  
No birds seen about the place  
today.



# Cambridge.

Ther.

TUES. JAN. 26, 1909

Wea.

Cloudy & chilly with raw N.W. wind. Temperature falling fast & sky clearing after sunset.

Spent day in Museum working on Golden-eye. (Arctic). Made little or no progress.

No callers. Gilbert at work in dark room making lantern slides from some of my old negatives. He called to see Harry & found him better. Dr. Coolidge had a comfortable night & there are now some hopes of his recovery. Walter still in bed. E. R. S. read to me in hall after our ~~seven~~ o'clock dinner. A ♂ Flicker in the Garden, pecking his feathers in a pear tree. 2 Chickadees also there about same time.

# Cambridge - Boston.

Ther.

WED. JAN. 27, 1909

Wea.

Sunny but hazy. Warmer yet chilly with fresh S.W. wind.

Spent most of forenoon in Museum working. To Boston at 11.30 To attend noon meeting Trustees Public Reservations. About twelve members present among them Dr. Walcott, James Brooks, Leo Wigglesworth & Piper. Mr. Kideck presided in absence of Pres. Eliot. Not an interesting meeting, chiefly devoted to routine business. Left at 1.30, had lunch, called at office, left wallet at Ketter & Blakes, ordered books at Butterfield & got home at 3.30. About an acre of open water at mouth Stony Brook with a lot of Hairy Woodpeckers in it. Saw 2 downy & Canada Geese in Fresh Pond in passing down fountain.

# Cambridge

Ther. THURS. JAN. 28, 1909 Wea.

Clear & cool with fresh W. wind.

Spent day in Museum working on Golden-eye article.

It is almost finished now.

The Stones dined with us at 7 P.M. and spent evening,

Mrs. Stone up stairs with C. & E. R. S., Billy with me in hall.

Geo. Deane called at 4 P.M. to tell me he had just seen an 4 Canada Geese near the fountain in Fresh Pond. He had been there about 9 A.M. & gave about noon without finding them. There were 3 Gooseanders in the opening in the morning & a Black Duck with the Geese this afternoon.

Two Chickadees in our Garden this forenoon.

# Cambridge.

Ther. FRI. JAN. 29, 1909 Wea.

Clear & Cool with light W. wind.

Spent day in Museum at my usual table, the Golden-eye article which I hoped to finish but failed to do. No one called.

Went to the Deane's at 12.30 and saw Walter for a few minutes.

He was in a reclining chair in his study but he had been out for a short walk. Dr. Coolidge is still gaining a little daily.

Miss Thompson dined with me late - a. tea at 7, E. R. S. having gone to the Bar. C. had intended to go but was prevented by a headache. I escorted Miss Thompson to the Bollens' at 8 & after called on the Alungs, seeing Charles. Two Chickadees & a Flicker in the Garden this forenoon.



## Cambridge - Boston.

Ther. SAT. JAN. 30, 1909 Wea.

Snowing all day, about 5" inches falling. Chill N. W. wind.

Spent forenoon in Museum working on Golden-eye article.

Gilbert brought "Larry" home this morning. Miss Swamy arrived about noon to stay over Sunday.

I went in town at 2 to preside over Annual Meeting Mass. Aud. Soc. Hoffmann, Torbush & Dr. Field spoke. Walker Hall was nearly filled by audience among whom were many people I know. I talked with Bigelow Morris brother who told me Herbert Gardner is living in Colorado & with Mr. Wright who says the 4 Goshawk seen this week in Fresh Pond are doubtless same birds from Jamaica Pond. To Batching at 7 for the Din. meet. Everyone there but Walter, Gardiner & Chadbourne. Had a good time.

## Cambridge.

Ther. SUN. JAN. 31, 1909 Wea.

Brilliantly clear with fresh N. W. wind. Rather cold towards evening.

Spent forenoon in Museum writing letters. Purdie arrived about 1 to dine with Miss Swamy & R. S., C. & me at 1.30. We had an Irish story read by E. B. S. in the hall after dinner. After that Purdie & I adjourned to Museum where I read the articles I have been working. He also looked over some books. He left me about 5.30 when Geo. V. Leventhal called. After supper E. R. S. read Cornell's essay to Miss Swamy & we in hall C. and went to come down.

Mrs. Mansfield called about 8.30.

Two Blue Jays in Garden, 10 a.m., screaming loudly.

## Cambridge

Ther. MON. FEB. 1, 1909 Wea.  
2°; 14°

Clear & cold with fresh W. wind

Spent day in Museum working on Golden-eye article and putting the final touches to it before sunset - when I took up the Black Duck article begun a month or more ago. Batchelder called at 12.30 to borrow some specimens for his talk at the Natural Club this evening on the Dryotates villosus group. It was very interesting. I read my Otter article by special permission of the Club. It seemed to be well received. There were ten or twelve members present.

Heard one or more Chickadees in the Garden this morning

## Cambridge.

Ther. TUES. FEB. 2, 1909 Wea.  
2° - 30°

Clear with light W. wind  
Early morning cold, moderating later

Spent day in Museum working on Black Duck article. Sent Otter article to Science & Fishes article to Bird Lore. Batchelder called about noon to measure my Ponkapog Otter. It is 5'8 inches in length as mounted. B. considers it an exceptionally large specimen. Mrs. Howland was taken with pneumonia on Sunday. She is very ill & we fear hopelessly so, to-night. E. R. S. went down at 9 P.M. to stay until to-morrow, I accompanying him.

A Chickadee giving phoebe call & Redpolls calling overhead, in Garden & all



# Cambridge

Ther. 5° 20° WED. FEB. 3, 1909 Wea.

Clear, cold, calm. About six inches of snow & perfect sleighing.

Spent day in Museum working on Black Duck article. No callers, no birds.

Mrs. Howland died last night about 9 o'clock. E. R. S. did not return to-day, at least to stay.

C. was reading to me after dinner when Edwin C. Brown a Harvard Fishman called on me. I had a long talk with him about birds, in which he is deeply interested. He is from Minneapolis and a friend of Dr. Roberts. I liked him exceedingly.

# Cambridge.

Ther. 5° 30° THURS. FEB. 4, 1909 Wea.

Forenoon sunny; afternoon cloudy. Calm. Early morning cold.

Wrote letters for an hour after breakfast. To the Thayers at 11 a.m. to attend funeral Mrs. Howland. Mr. Crouthers read services etc. Family in small inner room. Only about a dozen in front room where I sat, among them Miss Ireland, Miss Allyn, Miss Eastwood, Mrs. E. W. Emerson.

Got back at noon. Worked all afternoon on Black Duck article.

Birds in Garden 9-11 a.m.

(14) Blue jays, 1 Flicker, 1 Chickadee, ♂ Downy W.

# Cambridge - Boston

Ther.

24° 52°

FRI. FEB. 5, 1909

Wea.

Forenoon sunny; after noon cloudy.  
Warm with light S. W. wind.

Spent day in Museum  
working on Black Duck article &  
practically finishing it. No callers.  
Emmie Kettel came on from  
New York to spend a week with  
us arriving in Boston at 4 P. M.  
Gilbert went in to meet but missed her.

I went to meeting of Botanical  
Club this evening. About 30 members  
present. Dr. Brainard of Vermont  
gave a most interesting & humorous  
talk on plant hybrids.

Heard Crows cawing at daybreak.  
At 8 A. M. saw 2 T. bellii sitting  
side by side in catapaw tree. Heard  
Jays & a Chickadee a little later.  
Batchelder caught 2 Loxia leucoptera  
in a landing net in hammock in his place.

# Cambridge.

Ther.

54°

SAT. FEB. 6, 1909

Wea.

Cloudy with S. W. wind. Warm  
Sleighbing resumed & snow almost gone.

Spent day in Museum  
finishing Black Duck article &  
adding a page of fresh material  
to Golden-eye article. No callers.  
Lots of bulbs in flower now  
chiefly Roman hyacinths, paper  
white & crocuses. I have begun  
sending them around to the  
neighbors.

Went to Brattle Hall this  
evening with Emmie Kettel &  
Mrs. Cobb to Dramatic Club.  
We sat next Miss Allyn & the  
Batchelders. Excellent play.  
C. has been half ill for several days.  
Heard a Chickadee, a Blue Jay,  
& a Crow in Garden.

A dozen or more House Sparrows in lilacs. Very noisy, giving a fine time. Cuckoo in the garden.

A Green-backed Nuthatch in the garden. This coming from Alabama. A dead one of January & near Mettleson St. to the west of.



## Cambridge

Ther.

SUN. FEB. 7, 1909

Wea.

Cloudy & chilly with light N. wind  
To St. Johns with Emmie  
Kettell at 10.45. Dean Hodges  
presided a good sermon.

We walked back with Miss Allyn  
& her nephew whom we met  
in front of the church. C. has

been miserable for several  
days & still keeps to the morning  
room. She had Dr. Driver to day.

I wrote letters in Museum  
all the afternoon. No birds  
seen about the place to-day.

C. & E. R. S. read aloud this  
evening. We sat in morning room.  
Emmie & Minnie Kettell were in  
town at the oratorio

## Cambridge

Ther.

MON. FEB. 8, 1909

Wea.

24° 38°

Clear & cool with light N. wind

Spent day in Museum  
working on articles just written  
and starting some fresh notes for  
Auk. In afternoon skinned  
Brunnicks' Murre received from  
Aldana Brooks last Saturday.

It is the first bird I have  
handled in this way for a long  
time but I did it quickly  
& made a good skin.

The Ipswich Sparrow taken in  
Cambridge, sent several years ago to  
Dr. A. M. Silliman was left at this  
house for me this noon. He told me  
last Nov. he intended giving me this bird.  
Crows cawing in lindens as  
usual. A Titlark seen & a  
Chickadee and Redpolls heard in  
the garden during forenoon

# Cambridge

Ther.  
14° min

TUES. FEB. 9, 1909

Wea.

Clear & cold with light W. wind.

Spent day in Museum working on a record of snow. Gleaned some by 7 room at Townsend last spring & one that of a European Wigeon from Rhode Island that I found in my collection lately. Finished the former notes, C. & Emory down in Boston nearly all day. Miss Jennie Chapman & Irving Tuller dined with us on 7 and spent evening. I escorted them home.

Saw a Titlark in the Garden & heard a Blue Jay & a Chickadee there. Gilbert picked up a dying Gray Squirrel. It seemed to have been bitten by a dog.

# Cambridge - Boston.

Ther.  
55° max

WED. FEB. 10, 1909

Wea.  
Stormy.

Heavy rainfall, lasting all day, with violent S. W. wind.

Spent forenoon in Museum working on Eu. Wigeon notes.

Went to Boston at 3 P.M. Storm then at its height. Impossible to carry umbrella. My hat blew off & across vacant lot on Sprague St.

Directors and Soc. meeting at Mrs. Cabots. 4-5:30. Eight members - Mrs. Cabot, Mrs. Elliot, Miss Richards, Miss Kimball, Hoffmann, Allen, Underwood. We discussed many things, among them local & officialist societies. Got home at 6. Found Miss Eastman. Back Bay opening fast. Only a few ducks & no Gulls. Heard Blue Jays & Chickadees in the Garden.



# Cambridge.

Ther. THURS. FEB. 11, 1909 Wea.  
Clear

Snow flurries 8-9 a.m. After that clear & cool with light W. wind.

Spent day in Museum. Added a page or two to article on Eur. Wigeon & copied this & the Snow Goose article. No callers.

Miss Allyn lunched with us. She with E. R. S. & Eunny Ketchum went to a Luncheon table by Alvin Stone this afternoon & E. R. S. & Eunny attended Symphony Concert this evening. C. is used up again & did not go out at all. We telephoned to the Cunard office yesterday engaging return passage from Liverpool for me by "Ivernia" sailing October 5. I am to have lower berth in Stateroom 4 near the rest of our party. A Flicker & 3 Crows in the Garden.

# Cambridge.

Ther. FRI. FEB. 12, 1909. Wea.  
20° Brilliantly Clear.  
Calm.

Spent day in Museum working on Wigeon article. Had to rewrite most of it because of Millais's incorrect use of the word "shoulder" as applied to wing of Wigeon. This had misled me in various ways & I detected it only this morning.

No callers. C., Eunny & I went out to Museum at 8 P.M. & I showed them some lantern slides & birds.

There was a Skunk abroad this afternoon. We smell him very strongly in the Garden about sunset. I wonder where he was & what stirred him up at that hour. Heard Chickadee in Garden & saw a Flicker there.

## Cambridge - New York.

Ther. SAT. FEB. 13, 1909 Wea.  
Very mild. Cloudy forenoon; Sunny afternoon

C., Emory Kettell & I took 10.03 A.M. Shore Line train to New York. Very little snow or ice near Boston & none at all after passing Providence. Cattle roaming in pastures, men rowing in small boats on ponds & rivers, one spearing eels. Allegedly it looked more like March than February. Saw no birds except a few Crows & Juncos. Noon meal in dining car. Reached New York at 4. Emory left us at station. We went to Murray Hill at usual back rooms, 2<sup>nd</sup> floor. Walked down to 37<sup>th</sup> St. where C. called on Fanny Rodgers who was out. Dinner at 7. Good orchestral music in assembly hall 8.45-9. After that I smoked & wrote in smoking room. Hostesses well fitted; mostly just respectable people apparently from West.

## New York.

Ther. SUN. FEB. 14, 1909 Wea.  
38° max. Cloudy, chilly, raining after 6 P.M.

C. & I went to Church at St. Bartholomew's (44 St. & Madison Ave.) 11-12.30 A.M. Said to be richest Church in City. They took \$2600. by Contribution last Sunday. Church very large & beautiful. Music to-day finest I ever heard in any Church. Congregation mostly women, elegantly dressed. Decorations of flowers on table, birds of paradise plumes, gaudy wings (dyed) an Owl's head, a few cigarettes. Got back at 12.45. At 1.15 George Kettell, Betty & Emory arrived. We all dined together in big dining room at 1.30.

George & I smoked in hall for a couple of hours & then joined the others up stairs. The Kettells left at 4.30. C. then went to Church to meet Fanny Rodgers walking home with her & returning at 6.30.

C. & I sat in assembly room through evening listening to the music.



## New York - Cambridge.

Ther.

MON. FEB. 15, 1909

Wea.

Cloudy

A chilly gloomy day with N.E. wind & fine rain and sleet.

C. & I left New York at 10.02 A.M. and reached Boston at 4 P.M.

Ground bare & foggy as far as Providence, snow powdered with trees broken & grass coated with ice. Between there & Boston.

Gilbert met us at Back Bay Station. Got home about 4.30.

Sidewalks very slippery.

Natural Club meeting 8-10.30, largely attended. Forwarded card paper on us of wings unscored by diving birds, under water.

I read one on Boreas Goldeneye. Much discussion on latter subject.

## Cambridge

Ther.

TUES. FEB. 16, 1909

Wea.

Stormy

Disast day with incessant icy rain or sleet changing to icy snow at nightfall.

Spent day in Museum, writing letters in A.M., working in P.M. on Golden-eye article which was mailed to Allen before dark.

No calls. Gilbert worked at building lantern slides. He has made a number of good ones lately.

C. & E. R. S. went in town this forenoon. They are constantly busy with thought & preparation for the trip to Europe in March.

Heard a Blue Jay in Garden this forenoon. The ice storm must be hard on the birds.

Every twig & grass blade is encased in crystal.

Reading in hall after dinner as usual.

# Cambridge.

Ther. WED. FEB. 17, 1909 Wea.  
Calm, cool, Clear.

A brilliant winter day the trees & bushes encrusted with clear ice which shone & glittered in the sunlight & made musical tinkling sounds as the breeze swung the branches about.

Spent entire day in Museum. Working on Black Duck article. Rewrote part of it and made a fair copy of most of the remainder. Noticed only one bird in Garden, a Flicker which pecked away at catkins, for half an hour or more, at the apples just directly over my window. When I went out he flew off in haste.

Showed a lot of lantern slides to C. & E. R. S. in Museum 8-9 P.M.

Dr. Judd telephoned to say he has received a Bohemian Haycock from Grand Manan. 3 found 2 of them that are this winter in song.

# Cambridge.

Ther. THURS. FEB. 18, 1909 Wea.  
20°-32° Calm, cool, Clear.

Ground covered with 2 or 3 inches of solid icy snow or snowy ice. Good sleighing.

Spent day in Museum. Finished copying Black Duck article & wrote a note for Dick on flock of 10 Evening Grosbeaks seen at Townsend on Feb. 7 lost by Traverser. (See his letter.)

Alice Allyn & Miss Jeanie Chapman lunched with us at 1 P.M.

Outram Bangs arrived just after lunch and spent most of afternoon talking & looking at bird skins. Gilbert made 36 slides. C. & E. R. S. read "Cromie" & "Peter" this evening.

## Birds noted in the Garden:-

Chickadee, heard; Brown Creeper, do.;

Blue Jay (2) heard; Crow, heard;

Redpolls (9) (1 rosy breasted) feeding in gray birch; Flicker 1 plucking in pear tree.



# Cambridge

Ther. FRI. FEB. 19, 1909 Wea.  
Very mild. (raining hard at 10 P.M.) Cloudy

Spent day in Museum writing.  
It goes much better of late.  
To-day I composed three short  
articles or rather notes; one on  
Himantopus in my collection taken  
near Sable Id., Nova Scotia, in 1906;  
another on Viola Britannica at  
Concord; the third on the Skunk  
Cabbages that grows on Balls Hill in  
a hole at the foot of an oak.  
A Boston Post reporter called in  
P.M. to pump me about Cat Id., Ia.  
I could tell him but little. He brought  
an assistant to photograph me, who snapped  
me twice in front of Museum. All this  
is for a bird protection article in  
the Post for next Sunday.

Dined at Riverbank at 8 with about 50  
members Boston Brewster Club - Sat  
with Judge Bell. Capital dinner @ 1.50.  
Saw Molly & Jack Lord there.

# Cambridge

Ther. SAT. FEB. 20, 1909 Wea.  
Cooler. Forenoon cloudy, after noon clear.

Spent day in Museum writing.  
Made another copy - the final one -  
of the Black Duck article and  
mailed it to Allen for the Auk  
this evening. I began it late in  
December and must have spent  
in all fully three or four weeks  
on it working six or eight hours  
a day. Yet it will make when  
printed only down four or five  
pages! No callers.

Walter & Harry & Amy Spelman  
dined with us at 7. At 8.15  
we all went to the Museum  
where I showed them about  
20 lantern slides mostly British  
birds taken in winter.

A Flicker seen & a Crow heard  
in the Garden.

## Cambridge

Ther. SUN. FEB. 21, 1909 Wea.  
Rather mild Cloudless & Calm

A perfect day with a hint of  
early spring in light & air.

Snow all gone again but some  
ice left in sheltered places.

Wrote letters all forenoon.

C. went to church and to visit  
Miss Anna Everett

Miss Eastwood dined with us  
and spent entire afternoon  
looking at my collections - a  
most intelligent & appreciative  
person quick to notice & to  
understand & very logical & sane  
in her deductions from facts,  
altogether an excellent & trustworthy  
narrative I should say. When  
she was here Ned & Daisy Andrews  
called & also looked at the birds.  
A. Flicker heard in Garden

## Cambridge

Ther. MON. FEB. 22, 1909 Wea.  
Rather mild; light W. - Brilliantly Clear

A duplicate of yesterday as far  
as weather conditions were concerned.

Spent day in Museum writing.  
Polished some of notes already  
done and composed a new note  
on White Pelican taken at Sandwich  
May 13, 1905. I did this in  
a little more than half a day  
including final copy. Writing  
comes comparatively easy now  
that I have had such constant  
practice for the past 2 months.

Will & Alice Stone dined with  
us at 7. At 8.30 they with E. R. S.  
went to the Museum to see some  
of my skins. I showed them the  
Belted Pet.

(2) Blue Jays screaming in Garden.  
(2) Crows flying over - "



# Cambridge - Boston.

Ther.  
Mild

TUES. FEB. 23, 1909

Wea.  
Cloudy

A chill, gloomy day with E. wind that brought rain after dark. First Crocus Blossoms, 5 or 6 fully grown but not open, in front of house.

First snow drop Blossoms, 8 or 10, one fully open, in front of Museum.

To Boston at 9.45. Attended hearing Fish & Game Com., State House, 10.30 - 1 P.M. Spoke briefly on resident license, Room crowded.

Hinckley, Henry, Judge Tenney of Williamstown, Dr. Tuttle, Dr. Field & many others there.

At our office 2.30 - 3.30. Left to Hattall & Blais to get watch & to Butterfield's for 2 bottles. Home 4.30.

2 Blue Jays screaming in Garden  
Downy Woodpecker heard.

# Cambridge

Ther.

Warm

WED. FEB. 24, 1909

Wea.

Stormy

S.E. rain storm, very heavy after dark. Snow & ice almost wholly gone. It looks as if we may have an exceptionally early spring. Bluebirds are said to have appeared numerously in the country districts on the 21<sup>st</sup> & 22<sup>nd</sup>.

Spent day in Museum writing. Finished a note on White Pelican & began one on Prothonotary Warbler taken at Matineer Id. by Haystack.

We dined here this evening, everyone present except Chubbourn. C. gave us a fine dinner. The table was beautifully decorated with flowers, a flag & laurel leaves. Alice Stone had made hand painted cards for everyone. We broke up at eleven.

# Cambridge - Boston

Ther. THURS. FEB. 25, 1909 Wea.  
Cool. Clear

A March-like day with violent N. W. wind.

Went to Harvard Sq. on an errand for C. just after breakfast. Bought copy of new Gray's Manual at Harvard Coop. Wrote letters & charges in Museum until 12.30 when I went to Boston to lunch with C. at Harry & May's. They have a new graphophone, the best I ever heard. Bought a rose bush in bloom for C. at the flower store when I left the car.

Charles River usually frozen in. 5 or 6 skaters near Harvard Bridge. Townsend & Jeffries down on least 150 there on 22<sup>nd</sup>. Got home at 3 & wrote letters until 6.30.

Heard Blue Jays in Garden & saw a single Redpoll flying over it.

# Cambridge.

Ther. FRI. FEB. 26, 1909 Wea.  
16° Windy, Clear

Spent day in Museum. In forenoon wrote note for "Ant" about Sa. Water Thrush breeding in Berkshire Co., Mass. Finished & copied it before 1 P.M.

Miss Helene Belmont, an actress whom C. met in New York last spring, lunched with us - a big, handsome girl.

At 3.30 P.M. Dean Hodges called on me (at C's request) to talk over my baptism which was omitted in my youth: but which he has agreed to perform a week from next Sunday. We had a long talk, chiefly about religion. He is amazingly broad & I liked everything he said.

Spent evening alone reading & looking over photos. C. & E. R. S. went to Chin. Bn. No birds of any kind noted to day.



# Cambridge - Boston.

Ther. SAT. FEB. 27, 1909 Wea.  
30 - 44° Clear & Calm

A calm, mild, cloudless day.

To Boston after breakfast to watch the Whistlers courting. There were about 60 in Back Bay Basin just below Harvard Bridge. I got there at 9.20 and stayed until 10.30 sitting most of the time on pile of lumber at water's edge 100 yds. below bridge. Saw the grotesque antics of courtship repeated innumerable times & heard the low call almost incessantly. Both new to me. Got home at 11 & spent rest of day trying to write out my observations effectively, a difficult task. C. read to me after dinner. E. R. I went to Springfield by 4 P.M. train.

Not a bird noticed in Garden

To-day Received 5-Offings of  
to establish atata fr. E. R. Warren.

# Cambridge.

Ther. SUN. FEB. 28, 1909 Wea.  
26°

Cloudy & snowing up to 9 a.m.  
Cleared before noon. Mild. Little wind.

Spent forenoon in Museum writing letters and reading proof of Golden-eye article, just received.

Sally Dearborn & Mrs. Bennett dined with C. & me at 1.30.

Mr. B. stayed until 5 when Harry & May Cunningham called and stayed until 6. C. read Cronin & Peter to me in "Luggenunger" in the evening.

Most of my potted bulbs are now in bloom or past it. About a dozen Snow drop flowers out in front of Museum. First yellow crocus had showed their  
this morning.

Heard a Flicker in Garden

# Cambridge - Boston

Ther.  
15° 42°

MON. MAR. 1, 1909

Wea.  
Clear.

Clear & cold with fresh W. wind

To Boston to see the Whistlers again: There about the same number & apparently the very same birds as on Feb. 27 but all were above the bridge to-day. They were mostly further out too. I heard the peep six or eight times, saw one bird take most head attitude & one kick up spray but that was all, they did in my presence.

Saw the ♀ with pure yellow bill & one of the birds with yellow & orange bill.

Called at Botchys at 10.30 & spent rest of a. m. at Mrs. Camp. Took.

A. C. Bent came at 2.15, Pardon at 4, B. W. Holland at 5. We looked over birds & eggs. They dined with us at 6.30.

I read their papers at Huttall Club meeting. 22 members present. Robert  
Huttall, anson, T. ...

# Cambridge

Ther.  
44°

TUES. MAR. 2, 1909

Wea.  
Stormy

Raining most of day.

Spent day in Museum working on proof of Golden-eye article and on field notes made in Back Bay last Saturday. Fred Kennard came out in P. M. to get my advice about some bird & egg cases he wished to have made.

Charles Bant called at 8.30 staying about an hour. He went shooting off Rockport, Mass. on

February 22 starting about all day & killing 6 Purple Sandpeppers, 2 Little Auks & a Black Guillemot. He saw about 150 Purple Sandpeppers, 100 of them in one flock.

Mrs. Emerson of Concord hunted with us. Saw a Golden crest & heard a Flicker in the Garden.



# Cambridge

Ther. 28° max. WED. MAR. 3, 1909 Wea. Cloudy.

Raw, dismal day with piercing N.E. wind

Spent entire day in Museum cataloging and labeling birds that have been accumulating for past year or two. Among them were four skins that Chas. J. Paine gave me last Monday evening viz., a Leach's Petrel taken in Sudbury River at Wayland, a ♀ King Eider from Dan Co., N.C., and a Killdeer & a Ring-billed Gull shot at Chatham. There was also 4 Bohemian Waxwings & a ♀ Spruce Partridge received this morning from A. Scott Dawson of Peter. He thought the Grouse a hybrid but I am nothing particular about & shall return it.

We put in 30 tons of furnace & 10 tons of range coal to-day. C. & E. R. S. read Dalton in hall from Cronin & Peter this evening. No birds noted to-day.

# Cambridge

Ther. Warmer THURS. MAR. 4, 1909 Wea. Cloudy

Snow fell last night & this morning to depths of about 2 inches. Some of it still remains on the ground & trees but most of it has melted. The day was warmer than yesterday but yet chilly & cheerless.

I spent it in the Museum working up the notes made last Saturday on the courting performances of Golden-eyes in Rock Bay Basin. These I am describing with as much care as if the matter were to be published at once but it will go into my journal for the present. Will & Allen Stone & Hill's daughter Mary dined with us at 6.30. They left at 7. & we read aloud Heard & Blue Jays in Fox den this morn

# Cambridge - Boston.

Ther.  
26°

FRI. MAR. 5, 1909

Wea.  
Clear

A cool day with strong N. W. wind.

To Boston at 10 A.M. to

attend hearing at State House on  
bill to close open season for waterfowl

on January instead of March 1.

Foreman was presiding & when I  
arrived. I spoke a little later,

for perhaps ten minutes. Room

filled with people many ladies

among them Mrs. Arthur Cabot &

Mrs. Bridges. Mackay, Poland &

Dr. Field there & Purdie of course

I left at 12 and when I was

offen when I stayed until 3 when

I called at Francis but he was out.

Dined at Athletic Club at 6.30.

Botanical Club meeting at 8. About

30 members present. Prof. Jeffrey gave

us a fine talk on the botany of coal.

# Cambridge

Ther.  
26°

SAT. MAR. 6, 1909

Wea.  
Clear

Brilliantly clear with calm, frosty  
air.

Spent day in Museum. In A.M.  
read proof of Black Duck article.

In P.M. worked on recent field  
notes on Golden-eyes copying a lot  
of them into my journal. Called  
on R. H. Dana at 6 P.M. to ask him  
to stand up with me at St. Johns  
to-morrow. We talked for half an hour  
in his study. Lily Fuller came over  
at 8 P.M. She with C. & E. R. S. spent  
evening in Museum when I showed  
them about 100 Latham slides that  
Gilbert has just made.

The spring does not seem to advance  
much. Everything frozen. Gave to Taylor  
(4) Blue Jays on our table this  
morning.



# Cambridge

Ther.

SUN. MAR. 7, 1909

Wea.

Clear & Stormy.

Morning sunny & delightful, noon cloudy & chilly, snowing in late P.M.

I was baptized shortly after 9 o'clock this morning in St. John's church by Dean Hodges, C., and my old friend Richard H. Dana standing by me, no one else being present.

Returning together C. & I got Sam & walked up Brattle St. through Chaucery St. where the toll came for Roxbury to see Miss Swett. I wrote letters in Museum remainder of forenoon & most of afternoon. C. & E. R. S. read Arms & Peter to me in hall.

This evening. We have almost finished both.

A Flicker shouting for first time, and a Crow cawing in Garden 8 A.M. Heard a Chickadee there later, two yellow Crows feed in front of museum & one dark blue bird of Seylla in front of house.

# Cambridge.

Ther.

MON. MAR. 8, 1909

Wea.

Clear

Clear & Cool with light west wind

Spent day in Museum working on the Golden-eye notes. Finished revising & copying them. They are now in my journal and practically in shape for publication. I have worked them over carefully and they cover about 30 pp. of M.S. - written on every other line.

C. spent his day in town. He had intended to read in the evening but Purdie came to call before we had finished dinner. He stayed until 9.45: Miss Pike & Miss Backus called at 8.

Heard Blue jays screaming in Garden this morning. Nothing else noted there to-day.

# Cambridge

Ther.

TUES. MAR. 9, 1909

Wea.

Stormy

Cloudy & chilly raining steadily all afternoon. Wind east,

Spent day in Museum writing letters, copying bird notes etc. Plant stand in my den taken down this morning & a dozen pots of white & yellow tulips sent around to the neighbors. Some are very fine now. We have stand in dining room filled, a brown show.

C. spent day packing trunks.

We sat in hall after dinner. C. finished Lord Cromer's Egypt. We have been at it all winter.

The padon & huggenwagger closed now.

Heard a Thriller & a Blue Jay in Garden. About 2 doz. white & lavender crocuses in bloom front of house & 6 or 8 yellow ones at Museum.

# Cambridge-Boston.

Ther.

WED. MAR. 10, 1909

Wea.

Cloudy.

Cloudy & chilly, Dense fog in early morning. Snow & ice almost wholly gone. Streets deep in mud.

Spent forenoon in Museum writing letters. Made out a new printer's cable code for C. & me.

To Boston at 3.30 to attend meeting Directors Audubon Society at Mrs. Cabot's. Harry Bigelow in car.

He says Dr. Phillips is just back from Cat Id., Ia. with news that there are no birds there & none have been any. He considers it a promoter's scheme.

Meeting interesting. Mrs. Cabot, Mrs. Elliott, Mrs. Bolles, Miss Kimball, Hoffmann, Allen, Bigelow & Forbush there.

Miss Kitty Thompson. Called on us this eve.

Heard a Thriller & a Blue Jay in the Garden



# Cambridge - Boston.

Ther. THURS. MAR. 11, 1909 Wea.  
Clear.

Typical March day with brilliant  
sunlight & boisterous N.W. wind.

To Boston at 10 A.M. Called  
first at Twentieth Century Rooms to see  
the fine oil paintings of Canada Geese  
again. Howard, who did them, was  
there & I had a long talk with him.  
He made his studies of birds from  
tame Can. Geese in Jamaica Pond.  
They started with a single pair & now  
there are 14 birds, he says.  
Went to Galvin's to order flowers for C.,  
E.R.S. & the others for the sailing on Sat.  
Went to Kiddell & Pentecost for 5th notes.  
Went to our office & Safety Deposit. To  
Will Stone's Studio at 3 P.M. Mrs. Albany  
& Dorothy Carter met me there. When  
Stone read lecture on England & I  
showed the slides. Mrs. Nash brought  
Mrs. Albany & her own in her automobile.  
C., E.R.S. & I talked in morning room at evening.

# Cambridge - Boston.

Ther. FRI. MAR. 12, 1909 Wea.  
Cool. Clear.

A glorious day with clear dry  
air & light W. wind.

Spent forenoon in Museum  
writing letters etc. Outram Borge  
came out to measure my large series  
of Snowy Herons staying to lunch at  
which C. did not appear. Dr. Goldthwaite  
came at 2 to Bodge her house which  
has troubled her of late. At 2.15 E.R.S.  
went with me to Boston to see the  
Canada Goose painting. Howard there.  
She liked it very much. On way back  
I stopped at the Square & bought a lot  
of magazines for C. She & I went  
to St. John's at 5.30. Beautiful dinner  
Dr. Hodge presided. C. & I had dinner  
at 7 in morning room. E.R.S. at Ben  
Sara. Hanshaws called at 8.30 to talk  
over preparation by O. Borge to give his  
bird collection to Mrs. George. I  
sent 9 other labels from series to exhibit

Cambridge - Bethel.

C. sails for Italy.

Ther.

SAT. MAR. 13, 1909

Wea.

Coal.

Cloudy

Saw ③ Downy Woodpeckers in Golden 74  
Thin clouds, some sunshine, little wind

Everything disrupted to-day.

Took 9 a.m. train for Bethel &

C. with E.R.S., Alice Allyn &

Miss Emma Howard, booked for

Naples at 2.30 P.M. on the

"Romania", White Star Line.

C. went in to North Station to

see Mr. J. Mary G. was to meet

her there at 10 and the others

were to assemble at 12 for lunch

before going to the boat.

I read much of the way to

Portland & all the way down

to Bethel where I arrived about 4.30

Doctor from A. Boston & Mrs. G.

to Portland but both back by 8.0 P.M.

Began to see snow at Portsmouth

to Enclisford gradually thence to Paris.

They have 3-4 ft in the snow.

Bethel.

Ther.

SUN. MAR. 14, 1909

Wea.

Clear.

Brilliantly clear with no wind.

A glorious day, crisp & breezy yet

not cold. Entire country buried deep

in snow & looking as in midwinter.

Usual Sunday morning service in

parlor, 9.15-10 a.m. About 20

patrons & friends attended. Upson &

Miss Butler here. All the other singers

to see. The Doctor's folks at home

too & making a great show.

② Chickadees & ② Blue Jays in orchard

Crows coming by lot of Redpolls here in air

All this about 8 a.m.

Went to the Shack with the Doctor

after lunch and spent nearly two

hours there smoking & talking. One

or two of our patients made brief calls.

Spent evening in parlor where we had

bugging & humming & good story telling



# Bethel - Cambridge.

Ther.  
20°

MON. MAR. 15, 1909

Wea.  
Clear.

A cool, brilliant day with cloudless sky & light N. wind.

Left Bethel at 9.06 A.M. & reached Boston at 3.30 P.M. Only 15 m. for lunch at Portland. Saw hundreds upon hundreds of Auks many of them flying north. They were most numerous Paris-Portland. Saw about 40 Golden-eyes rise from water, N. side Portland. They mounted almost as straight & high as Black Ducks. Miss Butler of Jamaica Plain came back with me. I sat & talked with her most of day. She was intelligent girl. Old house seemed lonely enough when I reached it. But Pardee came at 5 in Hood night & we had good Newbury Club meeting 8-11 P.M.

# Cambridge.

Ther.  
15°

TUES. MAR. 16, 1909

Wea.  
Part: cloudy

Early morn sunny & frosty. Afternoon cloudy & warmer. Light S.W. wind. Pardee & I went to Fresh Pond at 9 A.M. It was chiefly open to Alameda over with thin black ice in places. 31 Gossander in water & 84 Black Ducks on ice, all well out. Saw Gossanders go through covering performers, many birds. Not unlike Whistlers in some respects but less glib & interesting. Had a Song Sparrow singing freely, a Flicker showing busily, a Blue Bird calling faintly. Did not see a single House Wren. No birds of any kind in yard. No birds of any kind in yard. Spent day in Museum writing letters & packing boxes of books for Charleston Mass. Then down the harbor back to Concord.

No birds of any kind in yard.

# Cambridge

Ther. 24° WED. MAR. 17, 1909 Wea. Clear.

A brilliant frosty day, fresh W. wind

Purdie & I went to Fish Pond

just after breakfast. New ice all gone & pond ruffled by wind.

Swimming in it were about 60

Herring Gulls, 60 Black Ducks,

and 19 Goose geese, 11 of them

old drakes & 8 females or imm.

males. There was also a fine

drake Bald-pate. I saw him

both on land & in water, always

with Black Ducks. Heard a

meadow lark singing & a field

sparrow near fountain. Redwings

singing in Bygones hall. See book

at 60-30. Spent rest of day

in Museum working letters & notes.

Purdie & I sat in den through

evening talking. Horosad reports  
I can hear her Goose notes 250

# Cambridge - Concord

Ther. 18° THURS. MAR. 18, 1909 Wea. Clear

Harsh March day, cold with

raging N. W. wind.

Gilbert & I with "Barry" dog took

8.09 Fitchburg R.R. train to

Concord. Jones met us at station

with "Betty". We stopped in town

for permission fully our leave.

The drive to Farm was cold &

chilly. Roads rutted & hard

frozen. No snow visible. Country

brown & desolate looking. River

open & very low for season being

within its banks - 1 foot or 2 could

be from Fitch's bridge. Spent

forenoon in house getting things in order.

Took walk to Birch Field Fitch's

place & Berry Pasture in early P.M.

Saw big flock of Redpolls, 2 Chukars

(7) Robins, 3 or 4 Crows & a large Hawk.

Pat. began work here to-day.



Concord.

Ther.  
24°

FRI. MAR. 19 1909

Wea.

Partly cloudy.

Forenoon Sunny. Afternoon partly cloudy. Early morning cold.

Warm at midday with house flies, bees & a few small gray moths flying about in sheltered places.

Went to Ball's Hill after breakfast by way of How's pasture & Holdens Hill, returning over Pine Ridge & through Bernards' fields.

Heard Chickadees, 2 Song Sparrows & 4 Red-wings singing but nothing else. Robins calling near house at sundown & sunset.

Spent most of afternoon in Birch Field blowing trees to mark a wood road I propose cutting.

Only Pat working to-day James laid up with a cold.

The cow brought back from Cambridge

Concord.

Ther.

SAT. MAR. 20, 1909

Wea.

Mostly Cloudy.

About 2 in. of damp snow fell last night loading trees & bushes. It melted slowly through day & was nearly all gone by night when the weather turned cold again with a strong N. W. wind.

Gilbert & I were out photographing from 8 to 10 a.m. It was then cloudy & perfectly calm. I exposed eight plates most of them on one little lane which was very pretty & picturesque. Started a Partridge. Heard Redpolls many times & saw a flock of about 20 on wing. One bird sang it, Sweet Smooth Ail.

Mr. & Mrs. Blackwell came from Cambridge at 2.30 to see the Ritchie house. They departed at 3.40. After that I took a walk to Birch Field. Saw nothing of interest.

# Concord.

Ther. 27° min. SUN. MAR. 21, 1909 Wea. Clear

Beautifully clear with N. W. wind.  
 Out all the forenoon with  
 Larry. Walked to Ball's Hill  
 via Holden's Hill returning via  
 Lewis Hill & Pleasant Pines.  
 In Birch Field met Mr. & Mrs.  
 E. W. Swanson & turned back  
 with them to stroll about in  
 Birch Field & the breeding woods.  
 It was 12.30 when we reached  
 the house & they departed.

Saw one Butterfly a large  
 yellow brown one (not Anthia)

Spent afternoon in house  
 writing letters. Walked  
 through Barry Pasture just after  
 lunch. Cold then with no  
 sound snow that I saw  
 in the trees.

# Concord.

Ther. 20° min. MON. MAR. 22, 1909 Wea. Clear & cold

The hardest kind of a rough  
 March day with violent N. W. wind.

Spent forenoon in house writing  
 letters. A N. E. Tel & Tel man came  
 just after dinner in response to  
 my request for one. I have arranged  
 with him to put a telephone in the  
 Barrett house at once. I need one  
 & cannot use James's because of  
 illness there. I am to pay \$25.00  
 for one years service & have signed  
 contract to that effect. Mrs. Howe  
 whom I saw has consented to it.

Spent most of P. M. in Birch  
 Field working at new wood road  
 along northern edge. Larry with me.  
 Saw (7) Robins in Ketchie field & heard  
 a James sing in orchard. No other birds  
 seen or heard by me but Gulls. Saw  
 (8) James at the Beechwood Hill road.



# Concord.

Ther. 28°; 44° TUES. MAR. 23, 1909 Wea. H. W. wind. Cloudless

Another rough, windy day  
a little warmer than yesterday  
yet not seemingly so.

To Richie place at 8:30 a.m.  
Found (8) Crow Blackbirds there.

Saw a pair of W. G. Nuthatches,  
a Brown Creeper & 2 Chickadees in  
the tree. Went next to Birch Field  
where I worked about 2 hours  
on my new wood road. Heard

3 Chickadees giving jocular note  
as I approached. Saw another  
Creeper & heard Golden Crests.

(3) Blue Blackbirds in one orchard.

To Birch Field again at 3  
P.M. working there until 3.

Saw no birds except Crows  
flying over - probably 8 or 10 of them  
Pat came & danced with all day.

# Concord.

Ther. 26°; 50° WED. MAR. 24, 1909 Wea. Clear

Brilliantly clear up to 3 P.M. Clouds  
gathered after that & the wind shifted  
from N.E. It had been west earlier  
in day with intervals of calm.

Spent forenoon working in front  
of house with Pat. We cut out a  
lot of braces from among the locusts  
& did thinning & pruning elsewhere.

Harry Richardson came down at  
noon to discuss the moth just situation.  
He dined with me & we afterwards  
went into the woods. He has found  
in Concord three specimens of an  
imported European moth parasite that  
has been introduced only in Sangre.

Wrote long letter to Mrs. Minkhead  
about house, in P.M. After that a walk  
flicking shouting at 6 a.m. & Robin in  
full song 6 P.M., both near house

First snow drops - two blossoms seen from

Shay 5 - House Sparrows found of Ben & low 6 P.M. they have a lot

# Concord.

Ther. THURS. MAR. 25, 1909 Wea.  
Chilly Stormy

Richardson brought his birds. House Sparrows infested by  
Shrike? Towhee? Cowbird?

Heavy north-easter with full  
gale of wind & torrents of rain.

Richardson & eight men arrived  
at 8 A. M. just as the storm began.

They cut off browtail nests all  
forenoon in tall elms & oaks, despite  
the sheets of rain, a remarkable  
exhibition of grit & hardihood I thought.

We kept Pat at work in house  
cellar most of day. I stayed  
in doors writing letters until 5 P. M.  
when I walked to Kitchen place &

through Berry Pasture with Larry.

Brooks brought my waterfowl walking  
beaver show, Saw flock about 25

Crows Blackbirds flying E. A dead  
pigeon fell within 30 yards of me.

About 25 juncos in orchard 8 O. M.

Heard at 4 P. M. that C. Stearns  
reached Naples on Tue. M. A. day.

# Concord.

Ther. FRI. MAR. 26, 1909 Wea.  
Cool but no frost. Cloudy & windy

A gray day with occasional brief  
gleams of sunshine & fresh N. wind.

Spent forenoon in house  
writing letters, hanging pictures  
etc. Richardson came again  
with eight men & finished  
clearing the tall elms & oaks near  
the house & orchard of browtail nests.  
All of the numerous nests on one oak  
in row near front orchard had dead  
caterpillars only - probably Thaxter's  
work. Richardson saw 20 Green  
fly over about 9 A. M.

Larry & I went to Balls' Hill in  
mid afternoon. Saw 2 Chickadees & a  
Kinglet & heard Red-wings & Redpolls,  
that was all. River about a foot higher  
& most of Great Meadows flooded.  
Expected cable message from C. today  
but none came & I am getting anxious.



# Concord.

Ther. SAT. MAR. 27, 1909 Wea.  
Warmer Clear

Forenoon & early afternoon clear.  
Cloudy at sunset with rain before  
dark. Warmest day for weeks  
but ground frozen at sunrise.  
Wind S. W. to S. E.

7 Fox Sparrow arrived, 1 ♂ & ♀.  
Spent most of day working  
with Jams in orchard. We  
cut of Brown-tail nest & pruned  
them apple trees. Richardson &  
eight men worked here in  
forenoon & at Ritchie place in  
afternoon. Had cable message  
from C. dated Naples Mch. 26.  
"Smooth passage, We are all  
well & in good spirits", this  
represented by our code word "Sky larks".  
It reached Mackinac S. P. 12. yesterday.  
He tried to telephone a but could get  
no one as Mrs. Jams was out, so  
he mailed it & I received it at 10.30

# Concord.

Ther. SUN. MAR. 28, 1909 Wea.  
Cool & Stormy

Rain, beginning last evening, continued  
through last night & this forenoon  
being rather heavy at times. Wind N. E.  
Changing to N. W. at sunset.

Spent most of day in house  
writing letters. Walked to Ritchie  
place at 9.30. It was raining hard  
there & I saw & heard no birds.

3 Fox Sparrow, a Song Sparrow &  
4 or 5 Juncos fed at intervals through  
day under dining room windows.

② Chickadees (♂ & ♀) Nuthatches & ♀  
Downy visited nest there. Went  
to Mr. Horro's at 4.30 & stayed until  
6.05. Saw entire family. They  
reported flock of about 50 Robins on  
their lawn just before I arrived. I  
heard Robins singing & calling far &  
near on very long trails. Saw a few  
Partridge in fields, by roadside &  
continued her feeding for 10 minutes

# Concord

Ther. 29° - 50° MON. MAR. 29, 1909 Wea. Clear

Sunny with high, cold N.W. wind driving cloud masses across sky.

Arrivals Hermit Thrush 1 seen

Cow-bird - 1 heard.

Spent most of day helping James frame apple trees in orchard front of barn. Cut back some peach trees, also. Walked at morning & late afternoon

through Pulpit Rock woods & Birch Field. Saw the Hermit near the Spring - a tame Silver Bird. Heard the Cow bird near the orchard.

Saw flock of 70 Cow Blackbirds flying N. E. at enormous height 9 A. M. They were evidently migrating 5 Fox Sparrows & 5 Juncos feeding at rear of house.

# Concord

Ther. 30° - 50° TUES. MAR. 30, 1909 Wea. Sunny

Sunny with intervals of cloudiness and strong, cold N. to N.W. wind.

No new birds noted but a marked & indeed very considerable increase in the numbers of Juncos, Fox Sparrows & Red-wings. But not in those of Song Sparrows or Robins.

Hazel Catkins in bloom. No frogs heard as yet although the smaller pools, even in deep woods have been open for a week or more.

Spent entire day working on the apple trees with James. We pruned these different ones. Divine music of Fox Sparrows almost constantly in my ears. 7 of them at one dead bird.

Cleared out bird box in fold across road & found 11 unhatched Bluebird eggs in last years nest & 2 in older hole under it. A telephone was put in the Barker's room to day.



Concord.

Ther. 32° - 53° WED. MAR. 31, 1909 Wea. Cloudless.

Brilliantly clear with strong N.W. wind, less harsh than yesterday.

First Phoebe (in song at cabin)

" Wood Frogs croaking (at farm)

Walked to Barr's Hill just after breakfast, taking Barry. Song Sparrows singing everywhere.

River in flood, over all the meadows & nearly over the road to the cabins. Barry started his rabbit then & drove it into the wood shed as usual.

Got back at 10. Spent most of day repairing & putting up bird boxes, James helping.

Ellen worked in Berry Patch in morning & of the noon, cutting off brown tail nests. (20) Fox Sparrows at seed box late P.M.

Concord.

Ther. 29°, 50 THURS. APRIL 1, 1909 Wea. Cloudless.

A brilliant day, cloudless yet with violent N.W. wind. Cooler than yesterday.

First Cooper's Hawks (♂ & ♀) in form.

Spent day in Purple Rock woods working with James & Pat. He widened the wood road cutting down a lot of trees, mostly pines.

It was very pleasant there for the wind did not penetrate much through the pines, & the sun was warm. The Wood Frogs in the little pond below our orchard were croaking again from noon to 3 P.M.

Edward Emerson telephoned to say he heard them yesterday for first time at Walden & up the Atlantic. He heard Hylas on March 29. I have not noted any yet.

Concord.

Ther. 25°; 52° FRI. APRIL 2, 1909 Wea. Cool, Clear.

Brilliantly Clear. Forenoon calm.  
Light N.E. wind in afternoon

Tree Swallow arrives (1 at Farm)

Edward Emerson called by  
previous appointment at 9 A.M.  
and drove me in his top buggy,  
with a superb chestnut horse, to  
Walden Pond & Fairyland. He  
wished my advice about future  
treatment of trees in latter place.

Many old white pines dead or  
dying with the pine disease. Wheeler  
has cut down a number. He cut  
a tall straight black oak which  
showed 165 rings of annual growth.

I advised consulting a professional  
forester. The case is beyond me.

Got back at 11.45. Spent P.M.  
in pulpit Rock woods with James & Pat.

Concord.

Ther. 35°; 44° SAT. APRIL 3, 1909 Wea. Stormy.

Raining all day. Chilly & gloomy  
with light N.E. wind & lowering clouds.

Spent most of forenoon  
working with Pat in Pulpit Rock  
woods. We thinned the trees  
along the old cart path and  
had a bon-fire for the branches  
near the big pine. Wrote letters  
in the afternoon. Very fine  
birds seen or heard. Started about  
a dozen Fox Sparrows & perhaps  
twice as many juncos in our  
little cone but only for or five  
birds of these species visited our  
seed box. Wood Frogs croaked all  
the afternoon in Tim's favorite pool  
despite the dark, cool weather.  
Edwin De Meritt arrived at 6 P.M.  
We sat up late talking.



Concord.

Ther. 33°; 53° SUN. APRIL 4, 1909 Wea. Clear.

Clear & cool with strong N.W. wind.

First Painted Tortoises out basking in sun.

Mr. De Merritt & I walked to Ball's Hill & back in A.M. At east end of hill started a Partridge & saw (2) Chickadees, 1 Creeper, (4) Golden-crown Kinglets 1 Song Sparrow & (2) Phoebe's. Two birds elsewhere. Took long tramp in P.M. up Bigelow Road, back to ice pond (dam made by Mr. Hutton last autumn) over Green Hill, back through Mr. Howie's. Started 4 Partridges, 2 Fox Sparrows, 3 Robins. Fresh deer droppings on Green Hill. First Hylas peeping just before sunset. Wonderful lights & coloring in late P.M. Celars & ground junipers especially beautiful. (7) Fox Sparrows on lawn. Sat up until 10.30 spinning shooting yarns.

Concord.

Ther. 36°; 65° MON. APRIL 5, 1909 Wea. Clear.

Sunny & calm. Warmest day thus far this Spring.

Grass Finch arrives (1. x. Kitchin pl.) Saw hundreds of Butterflies of at least four species including *antipha* (noted yesterday for first time)

Wood-Peeps croaking by hundreds (heard them yesterday on Ball's Hill) but no Hylas to day. Six Soldier Beetles on floating board in river yesterday.

Mr. De Merritt took 8.06 train to Boston. I spent most of forenoon with Anne at Kitchin place, putting up bird houses. In afternoon Gilbert & I walked in Pulpit Rock woods & Benet Run looking for new nests. Birds singing delightfully in early noon & well into forenoon. About 4 or 5 Fox Sparrows & 7 or 8 Juncos left the last having disappeared since yesterday.

Concord.

Ther. 40°; 69° TUES. APRIL 6, 1909 Wea. Sunny

Sunny but hazy clouding up at sunset. Very warm. Strong S.W. wind.

Sapoucker, 8, at Farm

Thingfisher at Ball's Hill.

Spent day at Ball's Hill working with James & Pat. We put a load of wood in old cabin & raked leaves. On uncaring wild

flower bed found Heparia & Claytonia in blossom. We had a scare about Larry. He disappeared

as soon as Gilbert got him to cabin & did not return. After we had hunted for him everywhere in the woods Gilbert returned to Farm & found him at the house there.

Grand chorus of Hylas & Wood Frogs in late P.M. & after dark. Robins singing everywhere to demand

Concord.

Ther. 50°; 76° WED. APRIL 7, 1909 Wea. Sunny.

Sunny but densely hazy with light S.W. wind. Oppressively warm.

Sudden & widespread activity among birds

Purple Finch & Field Sparrow arrive

Great increase in numbers of Robins &

Tree Sparrows. One of latter seen building.

Three flocks of Canada Geese go over Farm

Goldfinch & Tree Sparrows in full song.

Country ringing with songs & calls

of birds all day long. Chorus of Hylas

at evening something remarkable.

Alder & hawthorn catkins showing pollen.

Hyacinths in bloom but no green grass yet

Spent day at farm looking after

work of several men. Long came to

grape apple time. Pecked down but no

one man to clear & big pine & oak

in P. M. R. woods. He threw down a

Gray Squirrel's nest with 4 naked, blind

young ones of Field Sparrow. I thought it



## Concord - Cambridge

Ther. THURS. APRIL 8, 1909 Wea

(Wind 92 miles an hour on Blue Hill)  
Brilliantly clear with heavy gold  
from the N.W. Much cooler.

Clear

An incipient cold made me  
feel rather miserable to-day. I  
stayed in house most of forenoon  
writing letters. After dinner walked  
with the men for an hour or two  
talking path to Redwin place. The  
wind blew a living gold all day  
driving the birds to cover. Saw  
almost nothing. Gilbert & I closed  
the house at 3.45 & drove to  
Concord to take 4.20 train to  
Cambridge. Found grass very green  
there. 3 Robins in garden are with  
white bees on wing. Found first  
letter from C. mailed Mar. 25 at Kepler.

Purdie arrived at 6 to stay  
with me until Monday.

## Cambridge.

Ther. FRI. APRIL 9, 1909 Wea.

Rainy

Raining hard most of day up  
to 4 P.M. when sun came out.  
Sunset cloudless. Cool.

Spent entire day in the Den  
because of a cold which began  
to develop on the 7<sup>th</sup> & was  
rather troublesome to-day.  
Purdie wrote me much of time.  
Mackenzie called at 3.30  
bringing me Frederic Beers' note,  
which I read carefully & signed.  
Also signed quarterly checks  
Wrote a number of letters.  
A second letter & journal came from  
C. This morning mailed Gibraltar Mar. 23  
Robins singing, Jays screaming.  
Crows cawing, in early morning.

# Cambridge

Ther.

SAT. APRIL 10, 1909

Wea.  
Clear

Brilliantly Clear with light W. wind. A fine day but cool.

Spent day in Museum writing letters etc. Beechiff & Gelfert hung the painting of Canada Geese by Howard in my study. We took it first in the specimen room but it didn't look well there & the lights did not suit it. In afternoon called on the Blackwells. They want a lot more things down in their house, a hot water heater etc. Very few birds. I heard Robins singing Crows coming & Jays screaming in early morning but nothing else. Purdie & I sat in the den through the morning, talking.

# Cambridge

Ther

SUN. APRIL 11, 1909

Wea.  
Clear

Brilliantly Clear with little or no wind. A glorious day cold in early morning & our little pond skinned over.

Spent entire day in Museum writing letters, Henry Purdie with me mousing among my books. Mrs. Austin White called in A.M. to ask if I would sell R. L. H. at Concord. I say yes! for about \$500. Mrs. Cobb & Irving Fuller dropped in at 12.30 to read me letters from C. & E. R. S. Wallis came at 4 P.M. Half an hour later I had a call from a Mrs. Hayes of Beacon whose grandmother was my father's half sister. Purdie & I spent evening in den talking. Blue jays 2, Robins & Grackles in garden - nothing else.



# Cambridge - Washington.

Ther. MON. APRIL 12, 1909 Wea. Clear.

A clear, cool day with fresh W. wind.

Took Colonial Express (9.04) for Washington, Conn. fields seem greener than those near Boston.

Middle States further advanced.

Forsythia, Benzoin & Cornus florida in bloom at Philadelphia.

Saw almost no birds although I looked for them a good deal. A

Bittern flying over Narragansett marshes & 2 Crows near Franconia near the

only large ones seen. A flock of what I took to be Starlings rose

& circled over a pasture near New Haven. There were 40 or more of them.

Reached Washington at 10 P.M. (15 m. later). Henry Henshaw met me at station & I went down to the

# Washington.

Ther. TUES. APRIL 13, 1909 Wea. Cloudy

Cloudy & oppressively warm with occasional light showers. Wind S.W.

Towhee, Chaffy, Cardinals & Cor. Wrens singing near the Ontario at day break.

To Smithsonian at 10 A.M. Every one

of the 7 members of Committee on Nomenclature there. Ridgway looking rather ill & not feeling well, he talks very

spent most of day on general questions of Nomenclature. Decided to retain system of Class. used in old A.C.U. book also to keep "as possible" in proper

names of persons. By a misunderstanding with the others I punched down in kitchen

Spent evening at Ontario's chatting with it.

All kinds of Crows Blackbirds perched at sunset flying N.E.

# Washington.

Ther. WED. APRIL 14, 1909 Wea. Stormy

Raining hard all day. Chilly with N. E. wind.

To Dr. Allen's office at 8.30 & again at 4.30. Spending over an hour there on both occasions.

All session of Nom. Com. in Bird Gallery, Smithsonian Ins. from 10 A.M. to 4.10 P.M. minus  $\frac{1}{2}$  hour for lunch at Agric. Dept. Spent most of our time to-day on cases of ornithology making good progress. All 7 members of Com. attended.

Washington very attractive now. Spring well advanced. Magnolia, dog wood, Forsythia, Benzoin, Wistaria, dandelions & many other flowers in bloom.

# Washington

Ther. THURS. APRIL 15, 1909 Wea. Clear

Cloudless, calm, rather cool. Cardinals & Car. Wrens singing at sunrise.

To Dr. Allen's at 8.30. Bad time with nerve killing. Reached Smithsonian at 10.15. Committee in session up to 4 P.M. with lunch at Agric. Dept. Ridgway missing. He started for Illinois this P.M. We dealt chiefly with questions of ornithology. Smithsonian grounds literally swarming with Purple Finches, building nests in the white pines.

A second appointment with Dr. A. at 4.30 P.M. Got back to Ontario at 6. Henry & I dined there. Nelson dropped in at 8.30 & stayed nearly 2 hours.

The Committee ended its pleasant session at 4 P.M. & adjourned.



# Washington

Ther. FRI. APRIL 16, 1909 Wea.  
 Car. Wren, Tufted Tit, Cardinals, Clear  
 Robin, Flicker, Field Sp. & White Throats singing on lawn  
 Clear, calm, warm. Perfect day

To Dr. Allen's at 8.30 & again at 3.  
 He deals with exposed nerves on both  
 occasions & I suffered extreme pain.  
 To Smithsonian at 10. Spent next 2  
 hours in bird gallery studying my paper  
 & chatting with Stone & Richmond.  
 Osgood dropped in. Riley there, too.  
 Agricultural Dept. grounds 12 to 2.40.  
 Called on Merriam, Fisher, Palmer,  
 Mrs. Morrison, & Dr. Howard. He last  
 named promises to make the farm at  
 Concord headquarters for experiments with  
 parasites & return to Boston about a 1/2 day.  
 Saw Eschschmum & Ernest Ingersoll yesterday  
 & to-day. Lunched on Agric. Dept. Cafeteria  
 with Merriam, Henshaw & Nelson. Henry  
 moved a lot of grain to the Ontario Str.  
 among - Allen, Richmond, Palmer, Fisher,  
 Stone & last Eschschmum. Fisher made  
 a West. Zoster. My life at 11.30.

# Washington

Ther. SAT. APRIL 17, 1909 Wea.  
 84° Clear

Sunny & warm with southerly winds.  
 Robin, Tufted Tit, Car. Wren, Minutilla,  
 Cardinals (2), Field Sp., Song Sp., White Throats,  
 Phoebe & Flicker singing at day break.

To Dr. Allen's at 8.30. Little or no  
 pain this time. To Smithsonian at  
 10, Adjunct meeting of Committee,  
 present Allen, Merriam, Richmond, Stone,  
 W. B. We passed Ardea cand. Brewsteri  
 just described by Bangs & Hager  
 & rejected Grinnell's Catalina Duck.  
 Lunched at Agric. Dept. Cafeteria with  
 Merriam, Richmond & Henshaw.  
 Called on Fisher & Mr. Allen. Saw  
 Everett Miller at Smithsonian.  
 Back to Dr. Allen's at 3.15. He  
 fixed a tooth & sent me to another  
 dentist to have one extracted. Henry  
 & I spent evening talking -

# Washington

Ther.

SUN. APRIL 18, 1909

Wea.

Clear

Cloudless & hot with light S. wind.

Henry & I started for Plumme Id. at 8.30. Picked up Osgood at Georgetown. Drove from Cabin John to Canal.

At island from 10 to 4. Warm as summer. A dozen or more of club members turned up. Pinchot & Swaine among them. Also Kearney the botanist. Richmond, Palmer & Stone there as guests. Fishes collected 2 by Osgood. We dined in open air. Spent most of day sitting in shade talking. Birds abundant. Carolina Chickadee.

(4) Co. Western Gnatcatcher 3, Parula 1, Minster 3, Polioptila 1, Cardinals, Carolina Wren, Dove 1, Phoebe 2, Bayl. W. Sallow (3), Buzzards 6, Hatched Mockers & Blue whet.

Wild flowers in great profusion. Butterflies do. Island a lovely place. Returned to city with Palmer in late P.M. Henry & I spent evening talking in his room.

# Washington

Ther.

MON. APRIL 19, 1909

Wea.

Sunny

Sunny but hazy. Very warm with light S.W. wind.

Fine bird concert early morn Robins, Carolina Chickadee, Tufted Tit, Car. Wren, Minster, Goldfinch, Purple Finch, Thrasher, Redstart, Birds, Field Sparrow, Cardinals, Meadow Lark etc. Singing near hotel.

Spent most of day in dentist's chair. Got over to Smithsonian for about an hour (11.30-12.30). Took Richmond to Harney's for lunch. He had crabs & mushy oysters. Purple Grackles swarming in Smithsonian grounds & Lafayette Park. Saw one pair copulating & several nests awaiting with all the plumage of head & neck plucked out. Bought a chipping d. as a present for Henry. Spent evening at Cosmos with Henry. Talked with Fisher, Osgood, Corvick & Knowlton.



# Washington.

Ther.

TUES. APRIL 20, 1909

Wea.

Stormy.

Cloudy with chill N.E. wind  
and frequent showers.

Arrivals. Wood Thrush singing at  
day break; Chipping Swift, flock of  
40 or 50 over city at 5 P.M.

At Dr. Allen's 8.45-11 A.M.

3.30-5.40 P.M. He finished &  
commented in a "bridge" on my  
lower jaw, left side. I saw the  
Swifts wheel in his chair. 3 or 4  
of them at first, later the big flock.

Spent middle part of day in  
Henny's room at Ontario reading  
& writing letters. A Cuckoo Wren,  
with a Titmouse, never varied song,  
sang all the time I was there.  
The dental work is getting on very  
nerves. I shall be glad when it  
is over.

# Washington

Ther.

WED. APRIL 21, 1909

Wea.

Stormy.

Second cold rainy day with  
easterly winds.

At Dr. Allen's from 8.30 to 11 A.M.  
& from 2.30 to 5 P.M. He  
ground down two teeth to pain  
sings & exclaims the name of one  
of them. I learned to believe  
in for him & he would then allow  
it was not there coming last night.  
Cuckoo Wren & Cardinals &  
a Brown Thrasher singing all  
day long. House wren & after  
two in nearly half day.  
Larks & Robins & others of blue  
about grass & in meadow talk.  
Several others as if organized in  
city about as it is by now do  
at home.

# Washington

Ther. THURS. APRIL 22, 1909 Wea. Clear

A beautiful warm sunny day with a heavy thimble shower about 2.30 P.M.

Arrivals. Mary and Yellowthroat singing at sunrise; Pine Siskin singing at 11 A.M.

At Dr. Allen's 8.45-9.30 A.M. and 3.30 to 5.30 P.M.

He put in a third bridge in left side upper jaw.

Wrote letters in Den room at Ontario from 10 to 1.

Henry & I spent the morning there talking. Chapman arrived from New York today. He is staying with ~~Chapman~~. Henry's Aquarium very interesting. He has 2 small eels which are incessantly in motion. Also a tadpole changing to a frog.

# Washington.

9 Ther. FRI. APRIL 23, 1909 Wea. Half stormy, half clear

Forenoon rainy; afternoon clear.

Arrivals. Nashville Warbler 1%, Cowbird 1%, House Wren 2%, Whippoorwill 1%.

To Dr. Allen's at 9.30. He filled a tooth & kept me about an hour. Returned to Ontario & wrote letters until 5 P.M. when I went to the Zoo. It was exquisitely peaceful & beautiful there & the whole park permeated with birds. Cardinals especially numerous their rich, tender notes coming from every direction far & near. There are 4 Trumpeter Swans in water font pond. I heard their bagging calls many times. A White Ibis swam with them. Heard the Snow Geese & Calliope Geese call.



# Washington

Ther. SAT. APRIL 24, 1909 Wea. Clear.

Yellow Warbler arriving.

Brilliantly clear with cold N. W. wind; a glorious day. To Dr. Allen at 8.40. He kept me about an hour. I then went to Nat. Mus. to call on Miller whom I found out, to Smithsonian gallery where I saw Chapman, Redwood & Riley. To Acad. Surgery where I saw Merriam, Fisher & Nelson. Henry, Merriam & I lunched in the little keep-restaurant cph.

In P.M. went to the Zoo with Henry. We had a delightful 2 hours then wandering about watching the birds & beasts.

The Trumpeter Swans bugling again. Called on Nelson & his mother Mrs. Brown at 8 P.M. Talked then

# Washington.

Ther. SUN. APRIL 25, 1909 Wea. Clear.

Clear with fresh W. wind.

First Redstart (singing in Zoo.)

To Dr. Allen at 9 A.M. He kept me nearly an hour. When I asked for his bill he said the entire charge for past 2 weeks would be 14%. I gave him check for \$2.50. Next to Merriam, Fleming there.

The Merriam & I went to Zoo at 10.30. Spent 2 hours there. The big flying cage full of Night Herons dozens sitting on nests. Saw young on wing hatched this year. Some by March 4. One nest with old bird outside cage. She passed a stick in through wire to bird inside which is over the cage. Baller says this often happens.

## Washington - Rutherford.

Ther. MON. APRIL 26, 1909 Wea. Sunny

Sunny but hazy. Cool.

Left Washington by 10 A.M. train. Geo. Ketter met me at Jersey City where I reached at 3.15. We took train for Rutherford together. After seeing Betty & Sunny at the house he drove me about Rutherford for an hour or more in an open buggy with one of his white horses. Vegetation about 10 days behind that at Washington. Saw only a few birds, an Cowbird, a number of Robins & a few Chipping. Spent evening in parlor with family before Springfield, George & I reading our papers.

## Rutherford to Cambridge.

Ther. TUES. APRIL 27, 1909 Wea. Cloudy.

Cloudy with cool southerly winds.

Left Rutherford at 9 A.M. On reaching New York went directly to American Museum to attend Semi-annual meeting American Ornithological Society. 10.30-12.30 with President Allen, Dutton, Dwight, Lucas, Dr. Bumpus, Palmer Mrs. Wright. Vote passed authorizing me to confer with Dr. Waterhouse about Gulls following immatures. I left Allen's room at 12.15 to take 1 P.M. train to Boston. Arrived there at 5.50. Country had a wintry look after passing New London. Went to Greenwood Studio & dinner with Mrs. & Allen Stone. Got home at 10 P.M. & found Tuesday at the corner.



Cambridge.

Ther. WED. APRIL 28, 1909 Wea.  
Clear.

WED. APRIL 28, 1909      Wea.  
Clear.

Wea.  
ear.

Clear.

Clear & cool with chill E. wind.  
A Brown Creeper in elm in driveway,  
a Hermit Thrush, 2 Robins (one with  
white bands on wing) a Yellow Palm  
Warbler, a Chipping sp. & a pair of  
Pomarine Grackles, in the Garden.  
Blood root, hepaticas, Claytonia, Delphiniums  
bushes, Trilliums, Mertensia, a few violets  
the little yellow flower, Forsythia  
& Bees in bloom in garden.  
House chertant birds just breaking open.  
Early Sparrow & Jap. breaking green with  
small leaves. No trees in flower as yet.  
Spent day in Museum writing  
letters & packing bills. Packed with  
me most of forenoon. L. W. Dine  
at Jackson's 7-10.30 P.M. All present  
except Charbonneau. Fine turn.  
Ada Brewster died at residence about 6 P.M.

Cambridge

Ther. . THURS. APRIL 29, 1909      Wea.  
Clear

THURS. APRIL 29, 1909      Wea.  
Clear

Wea.  
Year

Clear

Clear & cold with chill E. wind.  
A Ruby-crown Kinglet, 2 Hermits,  
(1 ♂) a Yellow-rump Warbler, a  
Peabody-bird, a Chaffy, 2 Robins,  
a Crow and a Downy Woodpecker seen  
in Garden. Pine Siskin heard there.  
Purdie saw about 50 Barn Swallows  
flying over Fresh Pond & a large flock  
of Yellow-rumps on its shores.  
Spent forenoon in Revision - writing  
letters. About 4 A.M. Maclean's call.  
An hour later he telephoned that Ada,  
J. B. Brewster's wife, died at Andover  
about 6 last evening. I telephoned this  
at once & had long talk with Will J.  
Brewster. To Mus. Comp. Library at  
3.30 to meeting visiting Committee. Dr. C. L.  
Warren (Chamaea), Geo. Hemming, Dudley  
Pickman, & <sup>Bald</sup> ~~Younger~~ <sup>than</sup>. Also Horsham  
& Mrs. Agassiz. Left home at 6.30.

Cambridge - Andover

**Ther.**

FRI. APRIL 30, 1909

Wea.

Wed.  
Stormy

N. E. rain storm. Gloomy & intensely  
chilly day with incessant rain

To Andover by 9.25 A.M. train.

Alexander mit mir an Station. H

walked to his house where we found

Richard & Alice. Will & Anna returned

from Cambridge about noon & on all

dined together. My cousin Charlotte &

Dr. Mikland Caro - from Heligum 7

Mackenzie from Boston. The funeral

was at H. P. U. The family sat

up stairs. The saloon was partly

Episcopal, partly Congregationalist. An

Coffin was open but I did not look

to Ada. She will be taken to Hanson,

No H. for *buia* to. *unus*. *Health*

✓ ✓ answered by 8.20 AM. ✓ answered

from from Police Station. Saw

at least a dozen Robins on the way  
Phoebe & I talked - each in their own

Cambridge - Concord.

Ther.

SAT. MAY 1, 1909

Wea.

Stormy.

N. E. rain storm lasting through day  
The rain incessant & at times heavy.

Took 9 a.m. train for Concord. Met  
Will Stone on it at Porters & Mrs. Stone

at Concord where she had spent last night

with a friend. As it was raining

hearing I sent her & Wm to the farm

in a close carriage of Willis's going down

myself with James in our democrat.

We walked through the woods to Birch.

Field after dinner. Saw only a few

birds including a Throated Parula Bird

Positive specimens at Van Kopp.

Vegetation but little further advanced than

when I left here on April 8. Julius

& blood not yet coming into bloom:

Very little green showing on trees or shrubs.

Had only one *Hyla* cat. evening.

Passes arrived by 4.51 P.M. Train:

We are out in pasture & tattered through every



# Concord.

Ther. 34°-57° SUN. MAY 2, 1909 Wea. Partly cloudy.

Sunny with cloud masses driving before violent & cold N.W. wind.

Spent forenoon in house writing letters. Edward & Annie Emerson dined with us at 1 P.M. We sat in parlor for an hour after dinner.

Purdie & the Stones went to Ball's Hill just after breakfast. Being in the brook along river banks great flocks of Yellow Plover & Nighthawk. After the Emersons left about 4 P.M. the Stones, Purdie & I walked to Green Hill. It was rainy & cold but a beautiful afternoon. Saw a pair of Caper Hares (the ♀ had a bird) young quail & found a Red-shanked Hawk's nest (Barnard's Chestnut variety) only 25 ft. up in chestnut. The ♂ flew off. Deer tracks, of course seen in every place. Spent evening in parlor talking.

# Concord

Ther. 32° MON. MAY 3, 1909 Wea.

Brilliantly clear with raging N.W. winds. a typical March day.

Robins singing in full chorus at daybreak. Purple Finches, Chipping & Song Sparrows singing through forenoon.

Mr. & Mrs. Stone left by 8.06 A.M. train.

I spent forenoon in and about the house & barn doing various odd things. Purdie & I walked to Ball's Hill after dinner going & returning via Concord for all the other ways are impossible because of the high water. All the river meadows & swamps are now submerged. We saw only a few birds at Ball's Hill. In Barnard's field started a flock of about 25 Yellowthroats & one of 40 or more Redwings. 8 of them ♀♀. Gilbert called home by 5.15 train by news of his wife's illness sent him by telephone. Mrs. James & Frederick Barnard got our letter.

# Concord.

Ther. TUES. MAY 4, 1909 Wea. Clear.

The first really spring-like day for some time; brilliantly clear, comfortably warm, with gentle S.W. wind. Black-throated Green Warblers arrive.

Spent most of day in the flower garden where I had three men at work, spading, weeding etc. A Broad-wing Hawk soared overhead a Sharp-shin Hawk chased a Chaffin into the apple tree striking at him three or four times within 100 ft. of me. Purple Finches singing all day. White-bellied Gnatcatchers about all my boxes though few. Walked to Ricketts place after breakfast, to Bill Field & Benson's with Turdie & Stone at 6 P.M. (Will S. returned this afternoon. A huge buck invaded our flower garden last night leaving his tracks every where & eating many plants.

# Concord.

Ther. WED. MAY 5, 1909 Wea. Cloudy & Clear

Forenoon cloudy; afternoon clear. Warm with soft southerly winds. One bird 1<sup>st</sup> heard over 8 A.M. Cat-bird 1 seen by Gilbert.

(2) Bats (the first 1/2 in wood shed this morning. Found a brown one of a different species in barn cellar yesterday. ~~It~~ <sup>It</sup> came up from Cambridge last night by way of W. Bedford found my boat house open its padlock broken. Will Stone, Purdie & I went there this morning & put on a new padlock. The old one had been forced by an iron bar or "jacking" bar. A man & woman about house. Nothing inside it had been disturbed. Saw (2) Great Blue Herons flying. Spent P.M. in house writing letters. Gypsy moth egg now hatched yet.



# Concord.

Ther. THURS. MAY 6, 1909 Wea. .  
84° max. Clear. S. W. wind

Great bird day with following arrivals  
Oriole 1 & near house early morning.

Least Flycatcher, Redstart, Prairie Warb  
1 each near house 8-9 a.m.

Chestnut, Siskin W., Nashville W., Pawson  
H., The River 9-12 m. Chimney Swift  
! at 11.30 & through of the room.

Maryland Yellow-throat & say partners at 10  
Birds singing joyously all day.

4 Bats in shed this morning.

Spent day on farm &  
Ketchikan place. Walked to Ball's  
field with Purdie & Will Stone  
at 5 P.M. & to Berry Pasture at  
6.30. First shed bush & Gladiolus  
opened here to - day.

On May 1 found a dead  
Tortoise in Bassett Barn within 20 yds.  
of where I introduced a young pair  
several years ago. Not seen since.

# Concord

Ther. FRI. MAY 7, 1909 Wea. .  
Clear & cool.

Cloudless with chill east wind.  
Thunder shower in l.d. of last night.

Arrivals: - Veery, 3; Yellow Warbler, 1 & ;  
Rose breasted Grosbeak, 1 (singing); Kingbird 1.  
10 Bats in wood shed.

Purdie & Will Stone departed by  
8.45 a.m. train. While driving back  
James saw 2 Deer one in road about  
40 yds. south of our big elm, the other  
just over wall in our field. They stayed  
there 15 minutes. Gilbert saw them  
at 10.45 & saw the head wagon driver  
pass them. He says one was very large.  
I walked to Ball's Hill & back via  
Bassett 9.30-11 a.m., to Berry Pasture  
& Ball's Field 6.30-7 P.M. Very few  
birds at Ball's Hill. Poor singing day.  
Loose Trilling & Hoopoe feeding in  
great numbers past two nights & days.  
Only one shed bush on floor in bloom.

# Concord,

Ther.

SAT. MAY 8, 1909

Wea.

(Clear)

Clear & warm with light E. wind

Arrivals Blackburnian Warbler 1 x  
Great Crested Flycatcher 1

A good singing day with  
many birds, generally distributed,  
but no evidence of any large flocks -  
10 Bats in wood shed.

Spent day about farm  
working out of doors at various  
small tasks. James & John  
hunted gypsy moth nests in  
Pulpit Rock woods where they  
treed over 2000. Most of them  
were in the bushes near the con-  
fection. Common Jacks &

Hylas very noisy at evening.  
Sam Henshaw arrived at evening  
to pass Sunday. From Greeningham  
telephoned that Miss Anna Everett died  
at 1 A.M. to-day.

# Concord,

Ther.

SUN. MAY 9, 1909

Wea.

(Cloudy)

A gray day, cool with light  
E. wind.

Sam Henshaw & I went to  
Ball's Hill in forenoon. There  
were very few birds there.  
In afternoon we went to  
Green Hill. Saw a number  
of small birds but little of any  
special interest. It was a poor  
singing day & the woods were  
very quiet. Thrushes sang freely,  
however. We heard four different  
notes. Shrike bush in bloom  
everywhere. Deer tracks at  
Ball's Hill & Green Hill.  
12 Bats in wood shed.

Talked with Mary by telephone  
at 8.30 about Mrs Everett's funeral.



Concord.

Ther. MON. MAY 10, 1909 Wea. Sunny

Sunny but hazy. Warm with strong S. W. wind.

Arrivals, Yellow-throated Vain 1x.  
Bobolink 1x. (W. Bird) Whippoorwill  
1x. (W. Bird)

1 Fowler's Towhee Squawking at eve.  
Many Crows, Loons & Jays.

Moved to Ball's Hill at 7.30  
this morning. Put Hummers on  
8.12 train. Bill Chiff arrived  
at 9 & worked all day in  
the cabins. James painted traps.  
Pat & John learned brush.

Telephone message. Melvin at noon.  
At 3 met him at Bureau. He had  
Charles & Dorothy Carter & Gary  
Deane in his motor car. He took  
us to Sleepy Hollow & back to Farm  
where I showed them all the houses.  
Walked back to Ball's Hill at 6.30.

Concord. Cambridge. Roxbury. Boston

Ther. TUES. MAY 11, 1909 Wea. Clear.

Raining at daylight. Cloudy to 10 or 11.  
After that clear & warm, cooler at evening.  
Started Night Heron from pines near  
Pine Park wood shed. Kingfisher at evening  
from dense pines south side Ball's Hill.

In our Garden Cambridge, 9-11 a.m.,  
Cat Bird 1x, Yellow Warbler 1x, Water Thrush 1x  
Maryland Yellow-throat 1x, Chiffy 1x  
Oriole 1x, Crow Blackbird 1, Starling 1.

Took 8.10 train to Cambridge. Our Garden  
wild flowers at their best & making a  
beautiful display. Dug a lot for Concord.  
To Roxbury to attend funeral Miss  
Anna Everett at 12-12.30. Mr. De Normandie  
very impressive. May Hayward there.  
To Boston. Called on office & saw Arthur  
to Concord 1.15 train. Mr. Spear, Haytown  
man, on it. We investigated Brown Tails  
at Ball's Hill. Found them dying by myriads  
of throat's severed decapitated. Solitary walk  
along river at evening.

Concord. (Ball's Hill)

Ther. WED. MAY 12, 1909 Wea. Clear.

Brilliant, perfect day, cloudless with fresh W. wind. Rather warm. Arrivals. Black & Yellow Warbler 1. x., Black-bellied Cuckoo 1. x. Gr. Yellowlegs 2. Hylas & Pickard 7 wgs at evening. (2) Black Ducks flew past cabin in evening twilight. Two Breithens x. & 2 seen. Shrub bush in full bloom. Oak leaves unfolding & tinged with pink & salmon. Willows quite green.

Spent day at Ball's Hill working out - of doors with men. We got the canoe boat house sock in place, painted two roofs & did a variety of other things. Paddled across river at 4.30 and walked to Helen's Hill after supper.

Concord. (Ball's Hill)

Ther. THURS. MAY 13, 1909 Wea. Clear

Cloudless with fresh W. wind. Rather warm. A perfect May day. Arrivals. Black-throated Blue Warbler 1. x., Wilson's Black-cap 2 (1. x.), Lincoln's Finch 1 (front of cabin), Scarlet Tanager 1. x. Yellow-bellied Cuckoo 1 (evening).

Spent most of forenoon Davis Hill where James & John cut down a pine about 70 ft. high that stood on the slope next the river. Its stump showed 125 rings.

We cut it into three logs which Pat towed up river to Ball's Hill for a float. After dinner we crossed river & cut 2 more pines. All three trees were dead but sound. Met 3 bird observers Mr. Killebrew & his two sons. He has been here before.

Mr. & Mrs. J. C. Melvin & Mr. Bowditch the landscape gardeners arrived at 3. I took them to Davis Hill & Pine Ridge. Looney & I walked to Pine Park & Pine Ridge at evening.

Pat found Pertinax



Gilbert counted 11 eggs in the first stage's nest. I hope there were as many as 10 yesterday but I know only by

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Ther.

FRI. MAY 14, 1909

Wea.

Partly cloudy.

Middle of day clear & hot. Cloudy  
at noon & eve. the latter drizzling.

Arrivals Water Thrush 1, Red eye & V. 1.  $\frac{1}{2}$

Warren Snipe 1 x.

22 Bats in wood shed left.

Spent forenoon at Ball's Hill.

Beckhoff working in my cabin.

Lots of small birds, chiefly Waxbills,  
one can hear. but nothing unusual

among them. In Town at 2 P.M.

Had supper there. Apple trees in  
nearly full bloom. Great numbers of

birds about house. But only a few  
northern migrants; Chipping Chorus

of day at sunset. Walked back  
to Ball's Hill at evening. Hyles,  
Common & Fowler's Juncos & Redbacked Vireo &

Tree Toads in front cage. Heard a Swift  
dream twice. Also a meadow Gold lark  
Singing. Rain but no clouds & no sun.

Concord (Ball's Hire)

Ther.

SAT. MAY 15, 1909

Wea.

Clear.

Forenoon intensely hot. Cool E.  
wind after 3 P.M. Clouds at sunset.

Arrival Wood Thrush 1. x. (Holden Hill)

Spent day at Balls Hill, chiefly  
in my cabin where Billings was at work.

Only a few birds about among them  
a Wilson's Black cap, an House Wren,

a Tanager, a Solitary Vireo & a Grosbeak.  
Three ladies called in Canon. They saw,

Cott. of Bobolinks above the Holt.  
Paddled up river at eve. Sat still  
in canoe for half hour at Lagoon.

Heard Whippoorwill; <sup>2</sup>Bittern 1/2; Cowbird

Rail (the 'bird' he lost in.); several Snipe

scaping your drawing many times;

Great Yellow Cys, Spotted Sandpiper,

Rock-creep, Scumbe Sp. alluvial etc. A

Wood Thrush singing on Holden Hill

Had 4 Muskies in light at once

Bull Frogs bellying for  
first time - heard of them

# Concord

Ther.

SUN. MAY 16, 1909

Wea.

Cool & Stormy.

North-easter with heavy rain in early morn & in late P.M.

Arrivals. Solitary Sandpiper 8,

Spent forenoon in cabin working letters. Started up river at 2 P.M. in open canoe.

The wind blew almost a gale against the stream raising big swells

Sailed most of way to Haverford on Assabet paddling thence to

The Emersons. Found them all at home except William. Raymond

had only just returned from Arizona. Gerrit was there with his automobile. It was raining hard

when I started down river at 4.

Paddled all the way. Saw &

heard lots of Bobolinks, Redwings & other birds

# Concord.

Ther.

MON. MAY 17, 1909

Wea.

Cloudy

Cloudy & Cool with strong E. wind. Raining again at 8 P.M.

No north-bound migrants noted.

Spent most of day at Ball's Hill.

Billings & John began work on the floating boat house by preparing the logs for it. Mr. Spear, Thaxter's

mine, with two assistants arrived about noon. I met them at

Relativ's place & took them over

all the woods at farm; Holden's

Hill, Ball's Hill & Davis Hill.

They brought a basket full of infested caterpillars but liberated

only a very few for examination we found most of the Brown Tail larvae

dead or dying. Raymond Emerson

came at 4 bringing me a fine lot of

Concord. a newhouse. He left at 8:30.



# Concord.

Ther. TUES. MAY 18, 1909 Wea. Clear

Clear & cool with light E. wind. A beautiful day.

Yellow Rump heard. Parula. West Solitary Vireo, 3 eggs.

Spent most of day at Ball's Hill. Billcliffe & John working on floating boat house, Pat & James on steps at new column & on our old sculling float.

Sailed down river to Birch Isl. at 4.30. 2 Bittern's purpurif below Davis Hill. Lots of Great Horned but few Swifts. Landed at island & walked through oak woods to Green Field. Heard Solitary Vireos scolding a Jay & I well. Found this nest with 3 pretty eggs. Birch Isl. & Mason oak badly infested by gypsy moths. Saw hundreds of them on all the leaves.

# Concord

Ther. WED. MAY 19, 1909 Wea. Partly cloudy

Cool with fresh E. wind & only intermitted sunshine.

Spent day on Ball's Hill. We finished the floating boat house & got it on the logs which support it well.

Also finished the renovation of our old sculling float.

A Surfer drummed from 7.30 to 8. I paddled across the river but could not see him. Saw a pair of Green Herons & a Black Duck which alighted in the marsh. About 40 Swifts over Ball's Hill. Surfer drumming again at 5.30. Paddled up to Bayboro. Where I had a firm wind of from westward him circle & dip for 15 minutes.

# Concord.

Ther.

THURS. MAY 20, 1909

Wea.

Clear & cool.

Cloudless with cool E. wind.

Arrival ~~to~~ <sup>at</sup> Sandpiper (4),  
Canadian Warbler l.x., the former  
feeding on edge of our brook canal.

Spent day at Ball's Hill.

We finished the floating boat  
house and the sculling boat  
before noon & cut down some  
pines behind the hill after dinner.

Many white beating about on the  
bushes near us started 4 young  
Rabbits about 1/4 grown & caught and  
but at least 2 of them. Pat spent  
entire day getting furs on the

W. Bedford shore & setting them out  
near the cabin. I went to Town  
at 4:30. Very attractive there.

Apple tree still in full bloom.

Walked back via Holden's Hill

# Concord, Cambridge.

Ther.

FRI. MAY 21, 1909

Wea.

Cloudy & Cool

A gray day with piercingly chilly  
east wind.

Spent most of day at Ball's Hill.  
Billings began another floating  
boat house but did not finish it.  
The other men worked at various  
things putting away broods etc.

It was so gloomy & cold after 9 a.m.  
that few birds sang although I  
heard many in early morn. The

Snipe was drumming about 7. I  
saw him high in air meandering  
over the river & near the opposite shore.

Gilbert & I with Lucy took 4.24 train  
to Cambridge. Mrs. Eliot, Miss Scudder  
& Miss Haffin were on it. I saw them  
at Arlington. Soon after reaching home  
read Pine Gleanings in full day in Garden  
also 2 Rabbits & our birds. Spent a  
solitary evening in one solitary house.



Cambridge.

Ther.  
40°

SAT. MAY 22, 1909

Wea.  
Stormy

N. E. rain storm. A gloomy & intensely chilly day.

Worked from 9 a.m. to 5 P.M. in Museum writing letters & cheques for bills. Purdie went off with Judge Churchitt. To the Merrimac Valley to look up red birches there. At 5.30 I called at Mrs. Scudder's & Miss Chapman's. The former was out but I saw Miss Jennie Chapman & her sister & had a pleasant talk with them.

Robins, Red eyed & Yellow-throated Vireos, a Catbird, a Grosbeak & an Oriole were singing near our house early this morning. Heard Pine Siskin call in Goshen. Horse Chestnuts in bloom.

Cambridge - Milton.

Ther.

SUN. MAY 23, 1909

Wea.  
Cloudy.

Cloudy with light E. wind. Warmer.

Spent forenoon in Museum writing letters. Took 12.31 train for Readville where Harry Cunningham met me at Station.

Professor and Mrs. Sedgwick of Cambridge were also taken up by him having been invited to luncheon & stay on my train.

In afternoon we took train across the polders to the big white oaks. The Sedgwicks left us at 5. Harry, May & I spent evening in sitting room talking. A piece of canvas has been made in Norway of use by drifing leading to form. Had Babcock's, but bills up.

Milton - Cambridge - Boston

Ther. MON. MAY 24, 1909 Wea. Clear & warm.

A perfect May day.  
Left Milton this morning leaving  
house about 10 a.m. A  
fellow. Billie Cuckoo & Swainson's  
Thrush in garden, 2 Jays  
flying over it. I have not seen  
any of these birds here before  
this spring. Spent most of  
day working. To Boston at  
evening to dine at Union Club  
with Mr. Bennett, his guide  
Mr. Masterson & his friends  
Dr. Shearman. We talked chiefly  
about the Maine woods.  
Mr. Bennett had just returned  
from a month's absence in the  
South & West & in Canada.  
I got home at 10.30.

Cambridge - Concord.

Ther. TUES. MAY 25, 1909 Wea. Clear & cool.

Partly cloudy but chiefly sunny. High  
& cold N. wind.  
The Garden swarming with birds  
chiefly north bound migrants that  
arrived last night. Spent most of  
forenoon with them looking in my  
joined just 30 species seen within  
an boundary fence among them a  
Bay Breasted W. & a Lincoln's Sparrow.  
Visited the Dr. Wyman place & walked  
up North St. to Fogg's garden but found  
no birds any where there in our garden.  
J. H. Baker, however, met with big  
flock in Maple St. & many in our hand on  
both Vireo Avenue. He & Sam shot  
some in our garden when I went out  
just after breakfast.  
To Concord with Poole & Gilbert by  
5.31 train. Spent night at Ball's Hill.  
Very few migrants there. A Magnolia Warbler  
seen & Black-throated Green.



# Concord - Cambridge.

Ther. WED. MAY 26, 1909 Wea. Clear.

Brilliantly clear & comfortably warm with light W. wind.

Rose at 6 A.M. Started for farm at 8. Walked by way of Davis Hill, Birch Island woods, Green Field & Birch Field. No trace of the heavy bird worm that struck Cambridge yesterday could be found here. The only northern birds noted were an House Wren, a Star Thrush & a White Throated Sparrow. Heard a Cowbird, Flycatcher & a Golden wing warbler in orchard on Town, a Star Thrush in open on Robin Hill. Humming in flower. Saw of Solitary Vireo near Birch Id. 2nd. 2nd. 2nd. 2nd. 2nd. 24 Birds in farm shed. Back to dinner at 1.25. Left 4.24 train to Cambridge, found Blackpoll, Redpoll & Herring in garden.

# Cambridge - Merrimack.

Ther. THURS. MAY 27, 1909 Wea. Cloudy.

Cloudy & cool with E. wind. Showers in afternoon.

Yellow-rump ♂, Red Black ♀ & Black poll ♂ in open by willows, 8 A.M.

Took 9.25 train for Haverhill where Chas. Hays met us. He visited Merrimack on 11 and called first on Chas. Hays, He has for last sadly since I have been lost & will not live much longer I fear. He & Chas. are very poor as this coming harvest is at an end. I agreed to contribute \$300. annually & was if needed to visit Hays' museum during his life time. Saw Minnie, Sarah & Helen. At the Garden I found Clara much changed. She is losing her mind. Got home at 7.30. Pardon & I spent evening in Den.

Cambridge

Ther.

FRI. MAY 28, 1909

Wea.

Cloudy

Cloudy & cool with light E. wind.

Spent day in Museum writing letters. Took several walks in the Garden. It is charming now with the trees covered with fresh green foliage & the lilacs, dogwood & pink hawthorn in bloom. Some of the Collins Garryana vines are in flower as are several of the araleas and the single, white May roses. There are still plants of the Colons, Actea & Mandragora, the Stellata Solanum's seed & a few others but most of the herbaceous wild flowers of spring have gone by. Of birds we have more than usual, a pair of ~~Catbirds~~ Catbirds (the ♂ a superb singer), 2 pairs of Robins, 2 pairs Chipping, 1 pair of Yellow Warblers, a Red eye & 10 Yellow-birds, pair of Orioles, Yellow-bellied Cuckoo, 2 Blue Jays & Crows. There is also a Canada Warbler, a House Finch & a Swainson's Thrush to-day.

Cambridge - Boston

Ther.

SAT. MAY 29, 1909

Wea.

Cloudy

Cloudy and cool with little  
or no wind. Showery in afternoon.

Canadian Warbler \* Blackpoll \*  
+ Hairy Thrush \* in Garden,

Spent most of forenoon in  
Museum writing letters. To  
Boston at 11.30. Lunched at  
Riverside. D. Jones conf. Sat  
letters in his office & talked  
with him. Half an hour about  
Travis matter. We decided not  
to allow Leonard to resign as  
present. His name has suggested W.  
Bright. Have fishing tackle for  
use later & a book on the  
Steeds of Migration of Butterflies  
from O. Bangs library. Left home  
at 5.30. Reading & writing  
evening in den looking -



# Cambridge

Ther.

SUN. MAY 30, 1909

Wea.

Clear with fresh N. wind.

Just comfortably warm - or cool.

Spent forenoon in Museum writing letters. At 4 P.M. Percie & I went by electric car to Mt. Auburn. Walked through it from N. to S. Visiting Percie's lot & others. Heard 1 Red-eye, 1 Chipping, 2 Robins and Grackles & a Kingfisher. Pair of Phoebe's at Pond with young in nest under bridge. Great beauty of flowers & foliage. Rife in Cambridge Country. Saw thrushes at its base quite as of yore. A Red wing & Song Sparrow & a Meadow Lark singing in them. Potamogeton in flower. Song Sparrow & pair of Larks in Cambridge meadows. Small fishes in brook. Got home at 7. Spent eve in Museum talking.

# Cambridge.

Ther.

MON. MAY 31, 1909

Wea.

Clear & warm.

Perfect day with light N. wind.

Black-bell Warblers in Garden.

Spent forenoon in Museum writing letters. To Mrs. Comp. Took at 2 P.M. Saw Henshaw & the Bangs collection of birds, now in my room. A Robin on Oriskany & a Chipping singing near museum. Home by 3.15. Spent more of P.M. packing for start for Bethel to - narrow -

The Cat-bird in our Garden sang through nearly the whole of last night. I heard him at midnight. Saw Henshaw at 10.30 A.M., the Blackbirds from 12 to day broke at frequent intervals. Percie & I spent evening in Museum. He went to work.

# Cambridge - Bethel.

Ther. TUES. JUNE 1, 1909 Wea. Clear

Brilliantly clear with fresh N. wind  
 I left & I took 9 a.m. train  
 for Bethel, lunching at Portland  
 Reached Bethel at 7.20. Spent  
 night at hotel. Called on Mrs. Harris  
 & all the Giddings. There I saw only  
 a few birds. The Doctor & Mrs. G. saw  
 in Church St. Apple trees just coming  
 into bloom. Town alive with birds  
 heard a House Wren, a Yellow Warbler  
 & 2 Cat birds. Also Hairy Woodpecker.  
 Orioles, Whippoorwill etc.

The vegetation generally about  
 ten days behind that at home.  
 Little or no difference between  
 Boston & Portland & there is  
 much more life.

# Bethel - Lakeside.

Ther. WED. JUNE 2, 1909 Wea. Fair

Partly cloudy. Warm with light S.W.  
 wind. Cold last night & early this morning  
 Left Bethel at 9.30 and reached  
 Lakeside at 4.30 dining at Higgins  
 at noon. Alfred True drove me up in  
 a Bethel Horse Team, a light covered buggy  
 drawn by pair of gray horses. We took  
 our time & made many stops. No change  
 in vegetation up to Bethel. In & beyond this  
 the trees & bushes were only beginning to unfold  
 their leaves. Lots of wild flowers. In front  
 the roadside bordered on left for hundreds  
 of yards by beds of Claytonia etc. mixed  
 with Dutchman's bushes both in full bloom.  
 Very early. Black abundant. Purple &  
pink Gallium numerous everywhere. Houstonia  
stans in fullest bloom & very abundant.  
Houstonia buds at base, etc. Butter buds  
 apparently happens. Stand great numbers of  
 them especially in hollow where water &  
Bay. Grass. Saw a white crowned sparrow  
 in hollow Bethel. Bobolinks scattered all  
 the way up Gilbert ground by flap on  
 6-20. in the road near the road at 20



Lo. Umbagog

Ther. THURS. JUNE 3, 1909 Wea.  
70° max. Clear.

Cloudless with high N.W. winds  
Cool at morning & evening

Sailed over to the Lake House  
after breakfast in gay canoe which  
lacked badly. Jim found Gilbert over  
in our long boat. Took a lot of  
things for house boat which has  
been painted green & is nicely fitted -  
Saw Allen Carlsby. It was too  
windy to be on house many birds -  
Jim went to look out water. Dr. &  
Gilbert found some of the in Pitt  
I wrote up journal & notes in  
my room. Supper at 6. After it  
I walked all around as far as Dug  
Hollow. Reached the gay water of house  
of small boat, better boat, but  
cheap, better table, purple table, etc.  
Bathhouse, which is pleasant, etc.  
Glorious view of Harbors, Lake-  
Houses & Villages, & Walling of houses  
etc. etc. etc. a fine view.

Lo. Umbagog

Ther. FRI. JUNE 4, 1909 Wea.  
75° max. Partly cloudy.

Forenoon sunny & warm. Afternoon  
cloudy with fresh, soft S.E. wind.

Spent most of day at Lakeside  
writing letters & journal. Walked E.  
along bank after breakfast hearing the  
typical song of Phila. Vireo in places  
near where my nest was taken. Got only a  
glimpse of bird but feel sure of its song.

Gilbert & Jim worked all day on house  
boat. I rowed over & joined them  
about 4 P.M. Heard only a few birds  
on way. Saw a Muskrat. A good  
many birds singing at evening. Their  
voices drowned by trilling of House Wren  
has been kept up ceaselessly night & day  
since I arrived. The house boat is  
anchored off my boat house. & I  
shall live in it after this. Several  
of small boats about 5. One has just  
checked through the living room.

L. Umbagog.

Ther.

SAT. JUNE 5, 1909

Wea.

Stormy.

S. E. rain storm beginning about 9 A. M. & lasting into night.

Spent entire day on house boat. In A. M. Jim & I overhauled the hunting boat which has been leaning badly & mended it by plugging holes & using white lead putty.

Read "Nat. Hist. of the Umbagog" in P. M.

About noon Gilbert & I saw a Green Heron. It came flying past the house boat & alighted in dead tree within 30 yds. I have but one previous record for Umbagog. Muskrat swimming back & forth across our cove all day, sometimes diving for muskels in our place 1/2 hour at a time. Jack D. Kelley caught a 1 lb. muskel under the Golden Horse <sup>shut both corners</sup>.

L. Umbagog.

Ther.

SUN. JUNE 6, 1909

Wea.

Partly cloudy.

Forenoon cloudy; afternoon clear. Cool with light, variable winds.

Spent forenoon on house boat trialing the sailing canvas both of which leak. Starting after dinner Jim paddled me up Cambridge River to Frank's. I fished all the way using fluke & bair by turns but not a stone did I strike or see, although several have been caught here of late. I enjoyed the trip exceedingly. The afternoon was perfect & there were no biting insects of any kind. Bird life was abundant, quite up to old times in fact. Saw 2 Robins, a Fish Hawk, a Bald Eagle, a Blue Heron. Heard numerous other Whistlers among them a Cape May, a Bay-Breast & a Marsh Wren. Also a Yellow-throat Woodpecker 2 Winter Wrens etc. Saw 5 or 6 Woodchucks only a few deer tracks. Got to bed at 7.



Lo. Umbagog.

Ther.

MON. JUNE 7, 1909

Wea.

Clear & cool

A brilliant day, clear & very cool with fresh N. wind.

Spent day about house boat which is still anchored in front of my front house. Jim uplanded one float & did a variety of other things. We bought the last things needed from the boat house in preparation for a drop of summer. I paddled & sailed about our two floated mounds trying my canoe gear to make sure all was right. There are still many things to do to get the boats in order. Saw a Duck Hawk just after dinner. Diving high overhead. Heard a Bay Wren near both houses. A Heron & an Eagle flew over us. Loads still killing crows by day night & day. One or two Hybrids.

Lo. Umbagog.

Ther.

TUES. JUNE 8, 1909

Wea.

Clear & Cool.

A similar day to yesterday, but even more brilliantly clear & slightly warmer. Heavy killing frost last night. Jim tells me. It was very cold in my cabin at day break.

Paddled up lake as far as the Stone farm, after breakfast, following all the indentation of the shore. Some of these little wooded coves look to-day exactly as they did thirty five years ago & they are frequented by many of the same birds. Spent more of day patching the canoe which still leaks. In late P.M. Jim got two men to help him hoist the anchor which had fouled with a buoy. & had another paddle after supper. Beautiful evening, lots of birds singing.

# Lo. Umbagog.

Ther.

WED. JUNE 9, 1909

Wea.

Clear

Clear & warm with light N. to S.W. winds. Heavy frost again last night.

Before the wind rose this morning we moved the house boat to a new anchorage sculling & poling her across the river & flooded meadow to the first deep cove west of Lake House. It is a charming little rock nearly land-locked with a wooded island at its mouth. Its shores are everywhere densely wooded largely with Spruce, Balsam & aspen trees. There is one fine, tall sapling pine on water's edge. Birds abundant here mostly woodland species including Pileated Woodpecker, Blood wing Hawk & Bay. Great Warbler. Two Mockers, one absolutely fearless of us & one tame. Spent most of day in house boat. Out looking up cove all morning & evening. A few more birds added to list.

# Lo. Umbagog.

12

Ther.

THURS. JUNE 10, 1909

Wea.

Partly cloudy.

Forenoon sunny and warm with light S.W. wind. Afternoon cloudy with fresh S.E. wind.

Starting at 8 & getting back at 9 A.M. I walked through Ryerson's pasture and the old wood road to the Stone farm. Both pasture & wood road have greatly changed since the old collecting days. The pasture is grown up to balsam & spruce 25 feet high and the wood road has been widened while most of the large trees on both sides of it have been cut. Nevertheless I saw or heard nearly as many birds as of yore. Spent remainder of day tinkering the sailing canoe & trying them under sail. Sailed across the meadow many times, even after dinner.



Lo. Umbagog

Ther.

FRI. JUNE 11, 1909

Wea.

Clear

Sunny & warm with fresh N. W. to W. wind.

Spent most of day on house boat tinkering the canvas & other things. Jim made over one

awning which we need now that the days are getting warmer. It

seems as if we should now come to the end of all these preparations.

Fortunately our present anchorage is as good bird land as any other.

Such a chorus of song as I enjoyed there to-day. Even a Winter Wren came & a Redstart Woodpecker & a

pair of Broad wings & on Sept. & a Duck with brood of young. The

purple cat was napping in window.

Had several short sails & a long paddling trip at evening.

Lo. Umbagog.

Ther.

SAT. JUNE 12, 1909

Wea.

Sunny

Sunny but very smoky, from distant forest fires. Warm with fresh W. wind.

We are still anchored in the pretty & shaded little cove near the Lalla House. It is sheltered from every wind that blows & alive with birds which sing to us all day long while at night the charms of trilling songs & purring Hylas is something to remember & to my ears, delightful.

Gilbert is catching chub from the boat & confining them delicious, better than any fresh water fish I know.

I walked to the Tyler Bay this morning (8.30-10.30). It has changed but

little since 1871. Spent most of day on house boat, but sailing time.

Paddled our flannel machine at evening.

mosquitoes & black flies in evening. There are full of them.

Lo. Umbagog.

Ther.

SUN. JUNE 13, 1909

Wea.

Part Cloudy.

Morning sunny & warm. Afternoon cloudy. Strong S.W. wind which brought rain at evening.

Took short walk in pasture just after breakfast. Visited the knoll near Little House where I saw & heard a Field Sparrow yesterday but he was not there this morning.

Spent rest of day on house boat writing letters. It was a great

singing day & the Cape May warblers had voices at all hands. The

songs of our two Swainson's Thrushes, answering one another across the water at evening, were especially delightful. Also Catbird called with his note in P.M. singing about an hour.

The Frogs & Hylas as hearing as was through the evening.

Lo. Umbagog

Ther.

MON. JUNE 14, 1909

Wea.

Clear & warm.

Sunny but rather heavy, dry warm. Strong W. to S.W. wind.

Spent entire day on house boat describing nearly the whole of it to visiting a family of Minstrels in our Cove. I have written 14 pages about them in my journal. Most of the matter was written while the birds were under my observation. None of it was copied.

I did leave the boat once during the day going out for a short haul in a cove. It was exciting for the birds. There were about a pair of these Cape May warblers & they were getting quite tame. We were on the boat all day.



L. Umbagog.

Ther. TUES. JUNE 15, 1909 Wea.  
Clear & cool.

Clear & cool with high N.W.  
wind.

Spent most of day on house  
boat. Wrote a number of  
letters & superintended Jim's  
work. He cut a door from the  
living room into the deck room  
and thereby dismantled the latter.  
The bath room can now be used  
as a small sleeping room, a  
change made in anticipation  
of Chapman's coming. I  
went out twice in the falling  
canoe. After supper removed  
over the Bennett Motor &  
called on Mrs. Moore taking her a  
dinner plate for her. She sent  
me a jar of blueberry jam with  
the best observations of her.

L. Umbagog.

Ther. WED. JUNE 16, 1909 Wea.  
Clear & warm.

Clear with strong W. wind. Early  
morning cool. Very warm in afternoon.

Spent day on house boat. She  
is still in the little canoe near the  
back house but we shall have to  
leave it soon as the water is falling.

Jim continued to work on the  
changes in the cabin. I had to  
superintend him most of time.  
Nothing of much interest in our  
C. day but at evening I saw &  
heard many interesting things during  
a canoe trip about the marshes.  
Skated a deer in a cove near the  
Steamer farm & had a good view of line  
lots of birds heard on South side  
& marshes among them a Murre.  
Hawks. Two Foxes barking on hill  
about 1000 ft. Chapman telegraphed  
he will join us on Saturday.

Lo. Umbagog.

Ther. THURS. JUNE 17, 1909 Wea.  
Partly cloudy.

Forenoon sunny & very warm.  
Afternoon cloudy. Violent South  
wind all day.

Spent day on house boat  
when we are still preparing  
for Chapman's coming. Went  
out sailing in the little canoe  
about 11. It was rather windy  
with heavy squalls of wind  
and rain & then. Birds sang  
well all day in the woods  
about our camp. The grackles  
were in increasing numbers  
for food. They take most of  
it to my island to feed their  
young & offspring. They light on  
our house boat & the house boat.  
They & a Robin nested in a  
wing at home this afternoon.

Lo. Umbagog.

Ther. FRI. JUNE 18, 1909 Wea.  
Clear

Clear & very cool with a full gale  
of wind from N. W. increasing through  
day & into night. Seldom if ever  
have I seen it blow harder here  
at any season. It was a great  
chance to test the canoes & I had  
both out under tops of sail about  
noon. The behavior exceedingly well  
especially the little one which seems  
the better sea boat of the two.

Of course I got very wet from the  
flying spray. The waves were very high.  
At evening the wind increased & came  
in one gust after another & was  
very violent.

I spent forenoon on boat. In afternoon  
Jens & I went to Lyden Bay & cut  
a number of "cedars" for fuel & other  
Birds sang very little to-day. An  
Eagle swept through our camp at sunset.



L. Umbagog.

Ther.

SAT. JUNE 19, 1909

Wea.

Clear.

The North-west gale continued through last night & to-day with unabated fury. It was so cold early this morning that Jim wore a heavy sweater & mittens. By 9 A.M. the clear sunlight began to tell & the rest of the day was not too cold for comfort.

I walked in along the road to Stum farm about 7.30 A.M. Only a few birds singing. Picked off some large flocks of very fine Bush Gulls & Ring-billed Gulls to the west. Jim tinkering about his carpenter work as usual.

Jim took me over to Lakeside at 3 P.M. I spent night there being joined by F. M. Chapman & Hobart Nichols the latter who arrived by stage at 7 o'clock.

L. Umbagog.

Ther.

SUN. JUNE 20, 1909

Wea.

Partly cloudy.

A warm day with cloud masses driving before a violent S. W. wind.

Alvin came to Lakeside at 8 A.M. & he started out in his motor boat at 9. Went up Sunset Cove to extreme end. On way back landed at head of Sunset Island & on Duck Island. Lots of birds there. As we started again the fog got worse & we had to row home leaving Lakeside at 2.

At 5 returned to home boat. At 6.30 started for Tyler Bay. On top of hill saw a fine large Deer in field. He ran & bleated. The next minute started a woodcock & found one of its young as big as a blizzard on ground. Several Marsh Wrens. 2 Glossy Ibis & 2 Olive-backed Thrushes singing very near us. Spent night on boat. Roads were better.

L. Umbagog

Ther.

MON. JUNE 21, 1909

Wea.

Clear.

Clear & warm with W. wind  
moderate in A.M., fresh in P.M.  
Chapman & I walked to Stone  
farm after breakfast. This  
being my walk. Plotting on  
land a deer in the corner  
meeting a blizzard with 6 young.  
Starting just after dinner in  
2 boats with Jim & Alon in  
boat up Cowardin dy Run to  
near middle B. Meadows. Saw  
2 Hares, 3 Geese, 2 Hens  
& 5 Deer, 3 in the meadow,  
2 along the wooded river. Also  
Saw 5 muskrats on way &  
4 coming back. Found my  
breakfast. No more given at all  
but black flies annoying & annoying  
soon back to home boat at 7 P.M.

L. Umbagog.

Ther.

TUES. JUNE 22, 1909

Wea.

Clear

83°

A clear, warm day with fresh  
west wind.

Virginia Rail calling  
Cuts at 9.30 P.M. near Peabody's boat.

Alon & Jim had permission to  
come at 5.30 A.M. to take horse boat  
up to B. Point before wind rose. They  
arrived about 7. When I questioned  
Alon rather sharply as to his excuse  
for this delay he took offense & was  
rather insulting. After a few minutes  
told he started off in a huff & said  
he would work for me no more.

Jim pulled the horse boat & took  
horse back to my island. This  
particularly annoys my wife. Chapman  
& I spent forenoon getting material for  
the horse group. A horse driven with  
one cow this morning. Saw a King eider  
flock at North Shore landing. Chapman  
went to Hollister for night & spent  
the night.



L. Umbagog

[90° at sunset]

Ther.

WED. JUNE 23, 1909

Wea.

80° max

Sunny.

Partly cloudy, calm, very warm  
magnificent clouds & cloud effects  
in afternoon & before sunset.

Spent forenoon on horse back  
pulling & pulling things away.  
At 2 P. M. Fred Godwin came  
with his launch and took me  
& my things over to Fortunate  
where I rejoined Chapman. He  
& I found others to be of B. Point  
to see the Bullfrogs.

These bullfrogs were mostly deafening.  
Counted 17 of floating out on close  
water in cove. King birds nest  
4 eggs on top of hollow stick, Blackbird  
feeding young in Woodthrush's (T.  
under) nest, on beach about 25 ft up.  
Chapman, Nichols & I went to kitchen  
before leaving at evening. Delighted find  
good supper (chicken, ham, etc.)  
banquet, etc. etc., known from the

Loakeside - Bethel

Ther.

THURS. JUNE 24, 1909

Wea.

90° at sunset

Clear & hot.

Clear with fresh W. wind. Cool in  
evening, very hot through day.  
Chapman, Nichols & I left Bethel  
by Stage at 7.30 A. M. & reached Bethel  
at 3 P. M. dining at King's  
(2.5 + meat & very good, too) as usual.  
It was a hot & dusty but very pleasant  
ride for the air was clear & the mountain  
scenery at its best. Saw & heard lots  
of birds. They sang freely all day despite  
the heat. Bluebirds common on Upton  
Hill. 3 colonies Barn Swallows in  
Grafton, 1 on Upton Hill, & in Kenney.  
Chapman & Nichols took 3.45 train  
I spent night in Bethel taking train  
on hotel & dining at the Grafton  
where Mr. Doolittle & I sat late on  
porch talking & Jim Thresh came  
at dinner. Most quiet & pleasant  
than at Bethel.

# Bethel - Cambridge

Ther. 94°  
FRI. JUNE 25, 1909  
Wea. Clear & hot

Clear with light S.W. wind, Intensely hot & humid.

Had breakfast at the Gekings' & took 9 a.m. train for Boston leaving at Portland. It was one of the most trying journeys I ever made & when I reached Cambridge at 5 P.M. the air was simply suffocating.

Howard Square gay with class day decorations & crowds. Found only the two birds, Gnatcatcher & the Crow, at one house. A Robin a Chipping & a Red eye singing in Garden at sunset. Other Robins calling & flying just on way down. A Crow calling, a Cat bird humming.

Rather a death of flowers. After a solitary supper on back piazza called at Almy & Deans. Mrs. Almy told me of Mrs. Emerson's death in Chicago two days ago. She said Emerson kept death with him. The Guard.

# Cambridge - Boston

13 Ther. SAT. JUNE 26, 1909  
Wea. Clear & hot.

Another trying day less hot & humid than yesterday, however.

To Boston at 9 a.m. Spent an hour at our office. Called at Consul. Stewardship Office to inquire about Steamer for Southampton. Mr. Houghton offers me tempting accommodations on the "Trenton", July 14, & I may go by her. At Consul Office, I took up a return passage by "Evening" sailing for Newport. Oct. 5 paying 150. for a whole stateroom engaged last winter. Got out in time for dinner.

Spent afternoon in Museum working on letters & bills. Purdie joined me at 6.30. After dinner on back piazza we went to. Mr. Deans & spent our hour with George & Mary on their piazza.



Cambridge

Ther. SUN. JUNE 27, 1909 Wea. Clear & warm

Cloudless with light W. wind.  
Decidedly cool, yet warm as  
for a June day.

Purdie, George Deane & I went  
to Waverley at 9.30 A.M. to see  
a nest of Red-headed Woodpecker  
which Nelson reported to me Friday.  
It is in a basswood standing on the  
side of a hill within 25 ft. of an occupied  
house in the recent settlement known  
as Tropical Heights Park. Saw one  
bird fly from hole & then other takes its  
place. Told that birds first appeared &  
began to dig holes about June 1.  
Got back at 11. Spent rest of day  
writing letters in Museum. Purdie &  
I called at the Geo. Deane again at  
8.30 seeing Martha, Ruthven's wife,  
this time. Walter & George then & Mary.

Cambridge - Concord.

Ther. MON. JUNE 28, 1909 Wea. Partly cloudy.

Forenoon cloudy; afternoon sunny.  
Very warm & humid with light S.W. wind.  
Purdie, Gilbert & I with the dog & my,  
took 9.08 A.M. train to W. Bedford  
where we crossed to Balls' Hill. Spent  
forenoon there, opening cobwebs, examining  
caves etc. The trees looked well at first  
sight for the brown-tails were actively  
annihilated by Thopter before doing any  
harm but, as I soon found, gypsy  
moths have replaced them in enormous  
numbers & are fast devastating everything  
even my pines & hemlocks. In the woods  
at the farm which we visited in afternoon  
they have already stripped hundreds of  
large oaks & many small pines. It looks  
like speedy & utter ruin to all my woods.  
Gilbert started a small Deer before I Balls  
Hill. John says 4 Deer have been leaving  
the hill of late. I heard the low song of a  
Sparrow Owl at the farm about 6 P.M. with  
him & his companion.

# Concord.

Ther. TUES. JUNE 29, 1909 Wea. Clear

Brilliantly clear & pleasantly cool with strong north west wind.

Spent day at Ball's Hill paddling up river to the Holt in late P.M. with Purdie. We walked to Davis Hill after dinner. Strange to say I saw almost no signs of gypsy moths there although there were many nests last autumn.

Situation at Ball's Hill very serious I fear everything will be stripped. Mountain laurels in full bloom.

Mosquitoes very bad. Bull Frogs, Green Frogs & Fowler's Frogs in full cry. Saw & heard numbers of birds to-day more than I have noted about Ball's Hill for several years. Saw: several Bluebirds, (2) Night Herons, (2) Green Herons, 1 Kingfisher, 1 Black Duck, Marsh Wren & at the College.

# Concord - Cambridge.

Ther. WED. JUNE 30, 1909 Wea. Sunny & warm.

Most of day sunny & very warm with light westerly breeze.

We all left Concord this morning by 8.09 train. On reaching Cambridge I took depart convey from Porter's to our house & changing my clothes drove down to the College to attend Commencement.

Marched in procession to Sanders Theatre with Jane Barbour just behind the Judges, Barbour & I being classed as 'permanent officers' of the University.

Sat on platform, right side. Gov. Dodge, Mr. Bush & Dr. Greffell of New York, Mr. Loomis, the new railroad President, did by the way. Well in his happy position. Dr. Greffell finished when given his degree of M.D. I talked with him twice. He wore his orange & red sipped gown & looked very handsome. Got home at 10. Spent P.M. writing letters & packing trunk.



# Cambridge

Ther.

THURS. JULY 1, 1909

Wea.

Mother's birthday.

A calm & chiefly cloudy day, not over warm but sultry.

I had planned to go to Glendale but a sharp attack of bladder trouble prevented. Spent day in Museum writing a number of letters. Sent for Dr. Dixon at 8.30 A.M. He does not think any serious trouble. Miss Stinson came back thinking me gone. She spent day. Minnie Ketter came out to lunch. Purdie spent day in Town but came back in time for supper with me on back porch. As twilight was falling we heard Robins making a great outcry in the jungle. Going to the spot we started a Screech Owl from a low branch. It glided off like a shadow through the trees.

# Cambridge - Glendale

Ther.

FRI. JULY 2, 1909

Wea.

Clear & Cool.

Clear & Cool. with fresh N.W. winds. Took 10 A.M. train from Boston to Glendale. Had only five minutes for lunch at Springfield. Read "Everybody's Magazine" about all the way & had no conversation with anyone.

Reached Glendale about 3.45 P.M. Dan's carriage met me at station - a few minutes after a car arrived. Mrs. French was waiting in the car & a dozen or more people assembled. There among them Mrs. Clark & Mrs. Cunningham. After they had departed Dan & I had a walk in the woods.

Glen dahn.

Ther.

SAT. JULY 3, 1909

Wea.

Cloudy & cool.

cloudy with strong N.W. wind. Shower of rain here in P.M.

I spent forenoon in studio writing letters, in P.M. Sam & I climbed his little mountain, Grove Hill by name. Along its crest two or three Black-winged Palm Warblers were singing the strange sweet song I first heard here 3 or 4 years ago. It was then common to all the birds of this country whereas before only our island had them. There is a tower standing on this ridge as usual but now abandoned. Went through during noon the fields & fields, brown down in the morning & back out.

Glen dahn

Ther.

SUN. JULY 4, 1909

Wea.

Clear

Brightly clear & cheerily cool with strong N.W. wind.

Sam & I walked over to Me. Dutchi's place in forenoon. We found an owl on house as straggled back in the woods & pastures to examine the surrounding land which is now part of farm. Many birds down on road for some of which we heard. Mr. & Mrs. C. W. Smith, their son and Count Autumelli, a young Italian, landed with us & spent part of afternoon. After they had gone Sam & I went to his pasture & spent some time on water there. Saw a Hawk there looked as black as a crow.



# Glendale

Ther.

MON. JULY 5, 1909

Wea.

Clear & cool.

A brilliantly clear day with high, cool, north west wind.

Spent the forenoon in the studio working on the new. At 3 P.M.

Mrs. French, Don & I went to Stockbridge in the auto to see the Ben Grant Company play "As you like it" on Mr. Jos. Choate's lawn. The performance began at 4 & lasted nearly two hours. It was exceedingly well done with an unusually good orchestra.

There were about 400 people in the audience mostly Stockbridge & Barry people. Mr. Choate showed his beautiful grounds & grounds to Don & me.

# Glendale

Ther.

TUES. JULY 6, 1909

Wea.

Partly cloudy

Warm with much cloudy weather & some light showers. Wind S.W.

Spent entire day at home & studio working. A number of letters & trying to get some success in the little art my hobby. Don & Mrs. French called on me. Dinner at P.M.

Margaret returned from Conn. at 8 P.M. bringing with her a young friend, Mrs. Hedden, who is to spend a few days here.

The birds still sing freely. At morning & evening we have heard Thrushes (usually 2 & 3 together), now the Starling & a Hummingbird on Green Hill. Through the day there were Field Sparrows, a Wood Pewee & a Purple Finch etc.

Glendale

Ther.

WED. JULY 7, 1909

Wea.

Clear & Cool

A cool & admirably clear day with light N. W. wind.

Spent forenoon in studio writing letters. In late afternoon Dan & I went over to Mr. Smith's party with plane when we found an hour or two sitting on the back porch with Mr. M. & his friend Mr. Swan.

It was delightful there with the birds in the east bathed in sunlight & the birds singing all about us. There was a few veiled Herons on the ridge & a very one in front. A Wood Pewee & an Indigo Bird sang near the house. Mr. Smith showed us a lot of

Glendale

Ther.

THURS. JULY 8, 1909

Wea.

Clear & Cool

Another brilliant & indeed quite perfect day.

Mr. Swan came over after breakfast for a walk in the woods with me. He is a capital fellow & interested in birds.

We first spent an hour in Davis household - grown pasture & then crossed the road to the mixed pine & hardwood woods beyond.

In both places we found plenty of birds, among them Magnolia, Black-burnian & Yellow-bump Woodpeckers. In the pasture a Towhee fed on corn, singing incessantly. Dan gave me another sitting for his oil painting of me, after dinner. Between us climbed the mountain & found 2 big trees. The mountain has a large lot of



# Glendale

Ther.

FRI. JULY 9, 1909

Wea.

Clear & cool

Still another brilliantly clear day a trifle warmer than yesterday.

Spent forenoon in Studio writing letters. Dan gave me a sitting after dinner working on my portrait nearly 2 hours & practically finishing it. It seems very good. At 4 P. M. we started out for a walk. Went through the baseball pasture to Hagers Pond which struck me as more beautiful than ever. Retained around the W. side of Green Hill. Saw 2 Cooper's Hawks in pine woods near pond, one an adult & the other a young bird just out of nest. Heard 3 Herons. Spent evening in Studio, Dan playing piano. The young people off on a picnic.

# Glendale - Continued.

Ther.

SAT. JULY 10, 1909

Wea.

Sunny

Sunny but hazy with thin clouds. Still cool with fresh S. W. wind. Birds singing freely in early morn.

Left Glendale by 10.27 train. Spent over an hour at Pittsford looking over there. Took 12.16 train for Boston arriving 4.45. No signs of injury to trees by upsets until we reached Newton. Crossed city to North Station & walked there over an hour getting supper.

Took 6.26 train for W. Bedford. Gilbert met me at boat house & took me to Ball's Hill. It has changed little since I saw it last. The gypsy cartographers have stripped the oaks on the crest but down down & especially on near bank drooping is still dense. Saw large areas of woodland in Bedford completely stripped.

# Concord,

Ther.

SUN. JULY 11, 1909

Wea.

Clear

Clear & rather warm with fresh S. wind

Devoted entire day to investigating  
gypsy moth situation here. Spent  
forenoon near river. Hard wood trees  
stripped & conifers partly so along crest  
& upper flanks of Ball's Hill from S. end  
to near west end. West end of Blakely  
side & east end of Holden Hill

stripped bare. Pine Ridge untrunked,  
Davis Hill lightly infested, Pleasant  
pines also, Birch & alders nearly leafless.  
To form on C.H. The woods there  
entirely denuded of upper in Barrett Run.  
Birch & alders a leafless desert with patches  
pines & white pines remaining. Purple Birch  
woods nearly all gone the largest branches  
perfectly bare. Some of pines still entire.  
Many pines lightly infested. Paddled  
up river to beyond 7-8 P.M.

# Concord - Cambridge.

14

Ther.

MON. JULY 12, 1909

Wea.

Clear & warm

Early morn. cloudy. Rest of day clear &  
warm with light S. W. wind.

Gilbert & I returned to Cambridge  
by 8.13 train. Saw Lombard, Keyes,  
Jesse Ames & Mr. Robb in smoking car.  
Spent day in museum. Mr. Blackwell  
called at 2.30. We went over his house  
together to discuss specimens. I agreed  
to allow \$4.15 for new specimens & 15¢  
for painting etc. Maclean sent out  
British checks by letter for me to  
sign. Two cherry trees loaded with  
ripe fruit & 2 more fairly full.  
Robins, Cat bird, family of Doves &  
lots of House Sparrows feeding their  
Robins & Red-caps only birds singing.  
Young Chaffin Sparrow. Purdie joined  
me just before supper. We spent  
evening in den talking.



Cambridge - Boston - So. Yarmouth.

Ther. TUES. JULY 13, 1909 Wea.  
91° max. Sunny & hot.

Excessively hot & humid with  
light S. W. wind. Sunny but hazy

To Boston at 10.30. Spent 2  
hours at our office, called at  
Conway and's Litter Inc. Co. to extend  
two 1000 mailing receipts, at  
Council office to take up statement  
on Income July 27, for which I  
paid \$125. Visited Sully van's  
twice to get & return receipts.  
Had interview in our office with  
Blackwell about cover of his house.

Took 4.25 train for So. Yarmouth.  
Had lunch in station & then  
went in cars before starting. Spent  
usual car time at Burman's Bay  
& took my car from station at  
So. Yarmouth to the Stones. Spent  
evening in lamp/parlor talking.

South Yarmouth.

Ther. WED. JULY 14, 1909 Wea.  
Clear.

Clear & warm with fresh S. W. wind.  
Cool at morn. & eve.

Spent forenoon under willows  
in front of house with Will & Abie  
Stone. Several neighbors dropped in  
Mrs. Davis, Miss Hagen, Miss Johnson,  
Mrs. Fillingim, It was cool &  
quite under the trees & I had a good  
table. A clock was going, Robins singing.  
Down around head of Bass River in  
P.M. (3.30-6) with the Stones.

Orange milkweed in full bloom & common  
in places. 6 Pine Robins & 2 Towhees  
Tanager calling high - chorus near head  
& river. Three Jays & 2 Meadow Larks  
Pitch from woods deliciously fragrant.  
S. Wilson's Lark in calling high in air  
one by one. Spent evening in parlor.  
Sybil Stone came, a dear girl.

# South Yarmouth

Ther. THURS. JULY 15, 1909 Wea. Clear

Brilliantly clear with fresh S. W. wind. Hot in sun, delightfully cool in shade. The long drive yesterday used me up somewhat. I spent the forenoon of to-day in my room writing a letter & lying down much of the time. In the afternoon I felt better & with the Stones called on several of the neighbors, Mrs. Horn, Mrs. Donald, Mrs. Taylor, Miss Killeady. Some of their flower gardens very attractive.

In the evening several of them called on us. A mysterious cable message signed Prognosis "came from Estlin's etc. I do not think it is from G.

There are many swallows here this year flying over house in long flocks.

# South Yarmouth.

Ther. FRI. JULY 16, 1909 Wea. Cloudy.

Cloudy & foggy with short thunder showers at 8 P.M.

In forenoon Will Stone & I called at the Hallwells when we saw Mrs. Bond & then flower garden. In afternoon we with Mrs. Stone walked to Swan Pond. It was veiled in thin fog & very lonely. Saw an adult Red-tailed Hawk rise from the cedar swamp & fly heavily off. 3 Kingfishers flying together over water & 3 Spotted Sandpipers "teetering" on a log. A Heron dragging up in pale pine woods near pond. 1 Parula brevis & several Pine Warblers. Myriads of young Foxglove Toads in woods. Some of adults in the Stone's flower beds very agile & interesting jumping incessantly like frogs. He also took tea at Mrs. Frothingham's at 2. Inland. Estlin's & Co. about cable it was sent for them.



South Yarmouth - Boston - Concord :

Ther.

SAT. JULY 17, 1909

Wea.

Chen

Clear & warm with light N. W.  
wind. A fine summer day.

Took early morning train (7.30) for  
 Boston. Dr. Hilderidge came up to  
 me. He sat in smoking car & had a  
 good talk. Mr. Blackman met me  
 at our office at 11.45 to discuss  
 renovations to his house. Dined at  
 Exchange Building. Left 1.51 train  
 for Concord. Found Minister Hildstrom  
 in smoking car & had long talk.  
 Soon after I got to Coburn James  
 down down. Mosher & Fiske have been  
 been up this week. The latter planned  
 some getting pictures (film from Japan)  
 near Pine Point that last Wednesday.

James says reports of yellow catfishes  
are dying of the "white". I have down  
about 1000 down catfish. Packed down  
to Bush Rd. after dinner.

Concord

Ther.

SUN. JULY 18, 1909

Wea.

Partly Cloudy.

Forenoon brilliantly clear. Clouds gathered in late afternoon. Heavy thunder shower 7-8 P.M.

Out in canoe after breakfast. River  
exceedingly beautiful bordered with  
water lilies & marshland wood in full  
blossom. Marshes teeming with birds -  
Redwings, Song Sparrows, Song Sparrows,  
Yellow-Throats, Song Sparrows, Bluebirds &  
Green Herons common. Few Bobolinks.  
Spent rest of forenoon on Ball's Hill.  
Gypsy Caterpillars swarming but nearly 50%  
have been choked or blighted. To Fauna  
in P. U. Chokea raging there where  
caterpillars abound, nearly or quite absent  
where they are few in numbers. Hundreds  
of water beetles on wing but only a few  
females seen. Heard 2 Blackberrans  
Dear flies & mosquitoes very bad.

# Concord

Ther.

MON. JULY 19, 1909

Wea.  
Clear.

Clear & cool with strong N.W. wind.

Spent most of day at Davis Hill where James & John cut down some pines for floors to be made next autumn. Only 2 trees out of 5 cut would be good. Harry Richardson came down in forenoon & we had a long talk about gypsy moths. They are stripping woods in all parts of Concord he says. In Brunswick, Littleton, Acton & Concord. They have done much damage.

Mr. Dexter of Concord a young Chalchicomula deeply interested in birds came down about 11 & dined with me in town.

In late P.M. I paddled down to Cochichewick bridge looking west of my back. Saw large areas of woodland stripped by gypsy moths back of Brook Rd. & further down. Saw & counted many small ones. Saw 6 or 7 small ones on Blackberry in

# Concord

Ther.

TUES. JULY 20, 1909

Wea.  
Clear.

Clear & cool with light northerly winds.

Spent day at Farm driving up with James at 8 a.m. walking back at 5 P.M. via Holden's Hill. Spent most of time studying gypsy moth conditions. The entire farm is now badly infested & the outlook for next year seems gloomy enough. The cholera is everywhere, however, & in Pulpit Rock made 75° to 90° of caterpillars here it. I find many dead pupae, too, some with small round holes drilled into them.

Many moths are now laying. They look small & degenerate, some as large as males, & the nests average small. Robins & Chipping Sparrows feeding at Farm, Red eyes & Towhees too. Out in course just before & after supper. Saw 7 Black Ducks flying in one flock, 3 in another.



# Concord - Cambridge

Ther. WED. JULY 21, 1909 Wea. Clear & Cool.

Clear & cool with light E. wind.

Paddled down river after breakfast, sailing back. The river exceedingly beautiful. Water lilies & pondweed making a superb show. At Birch Island there was a solid bed of lilies in full bloom bordering the river just outside the pondweed mound for many rods.

When I got back, I found H. P. Richardson awaiting me. He went over Ball's & Holman's birds studying with conditions. The Colaptes are dying by hundreds of "will". On Holman's farm nearly all had lost at least one. Saw huge Black Snakes in Basin's meadow. Returned to Cambridge by 4.24 train. Purdie joined me at our house at 7 P.M. Walter Collected.

# Cambridge.

Ther. THURS. JULY 22, 1909 Wea. Clear & Cool.

Spent forenoon in Museum writing letters. Mr. Allen of Bird Survey telephoned from Boston about noon. I agreed to meet him at Mus. Comp. Zool. Purdie & I went there at 2.30. Talked in home with Herndon who showed us 200 sets eggs Heermann's Gull taken by Brown in Gulf Colo. last April & sent to us by John Thayer who received 600 sets from Brown, all of 2 eggs each & all taken same day. Saw Barbour, H. Herndon, Purdie & I took Mr. Allen over Museum 4-5 P.M. Returning I showed him my collection. H. & Purdie supper with me on back piazza. Walter Dean & C. W. Townsend dropped in at 8.30 & stayed over home or so. Our garden Cat had dug in fitfully through day also a Robin. Song Sparrows

Cambridge - Boston

Ther.

FRI. JULY 23, 1909

Wea.

Cloudy.

Cloudy & cool with light S.E. wind.  
Raining fitfully in P.M.

To Boston 10 A.M. Bought a steel  
shank to wear in left shoe for flat foot.  
Called at office. Blackwell came over  
& signed leave for 3 years from July 1, 1908.  
I got letter credit for \$2000 on dinner  
slip by The. Forbush came at noon & I  
took him to Young's for lunch.  
He fears the outcome of Dr. Hallowell's  
proposed attack on the water force in  
reservoirs next winter.

Returned to Cambridge at 4 P.M.  
Saw Hummingbird in garden.

Cambridge - Concord

Ther.

SAT. JULY 24, 1909

Wea.

Chiefly cloudy.

Most of day cloudy with several  
heavy showers. Very sultry. Late  
P.M. clear with frost, cool west wind.

Spent forenoon in house & museum.  
Gilbert & I got our most of the  
things I shall take to England  
packing part of them. Wrote a  
number of letters. Packed off  
with Mr. Allen Sept. - Sunday.  
He returned about 4 P.M. &

we took 5:01 train from Arlington  
to North Bedford. Gilbert had  
gone up ahead to get the Cabins  
ready. He expected Sam Henshaw  
to go but he telephoned he could not.  
Purdie & I had a walk to  
Hollis Hill & Pine Park after dinner.  
Saw a Carolina Dove fly across  
the Gutter near as we came  
from the station.



# Concord.

Ther. SUN. JULY 25, 1909 Wea. Clear.

Brilliantly clear with cool W. wind

Purdie & I walked to Farm after breakfast. H. P. Richardson

joined us there at 10 a.m. &

Mr. Allen arrived from Concord or

later. We spent forenoon

in woods studying moth conditions.

In Puffer's Place woods, along road

to Burrows & near Birch Island the

trees are stripped & the moths are

laying their eggs by hundreds.

Presently Puffs are nearly free from

them & Davis this is almost equally

so. But this is very bad & must

be changed with you. There are some

conjectures. Heard a Dove cooing in

Birch Field. We all dined at home.

Richardson left at 4.30. Mr. Allen

spent night at Purdie's & I went up

# Concord - Cambridge.

Ther. MON. JULY 26, 1909 Wea. Clear.

Left Concord this morning

on 8.13 train. Mr. Allen kept

on to Boston Purdie & I went

on to 145 Brook St. I

spent forenoon packing my crates

with Gilbert's help. They were

taken in train at noon. After

that I wrote letters until

evening when I called at the

Deane's Coolidge & Allways to

bid them all good bye. After

I returned to home Purdie & I

had a chat & then in den.

The Concord way partly new

with many new, many old,

stems & branches and all

close. Only a few birds. One

catbird. Still singing rather

# Sail for England.

Ther. 90° max. TUES. JULY 27, 1909 Wea. Clear hot

Clear & oppressively warm. Wind S.W.  
I spent most of forenoon in  
business writing letters. Went  
in town about noon. At one  
of 12.20 to 3.30. Called to  
G. & got doct in English money  
(Three 5 to notes & 5 francs.)  
Signed 6 or 7 estate cheques in  
absence on Haffebro Bank.  
Elbert found me at 4.30. An  
hour later we crossed to E. Boston  
& walked to Grand Wharf going  
all over aboard the Cornia.  
Found lunch in station. Some  
Haller & I saw crew & later Pindie  
& T. Henry came to say good bye  
to his friend Mrs. Henry & Bart in  
Dr. Huntington. He sailed at  
5.05 P.M. & was very happy.  
Came on home later. Started early in

At sea, noon obs. 42° N. long. 64.56  
From 25°

15 Ther. WED. JULY 28, 1909 Wea. Clear.

Clear with fresh N. wind. Early  
morning very cool. Afternoon & evening  
mild. Sea white-capped but with  
no big rollers & no motion to ship.  
No sail nor steamers seen. By 12  
all day. Early in afternoon I saw  
a cotton Corp's Chukin. Later one  
boat. A passenger reported seeing  
a large white-bellied bird, probably  
a Laysan Albatross. No other new  
thing was seen as far as I know.  
I was on deck walking  
about & talking of the  
wide ocean. After lunch  
in stateroom, in talking with  
Merrill W. Henry. Dr. Huntington  
& his friend Mrs. Henry. Alden Hill  
is aboard. I have the number  
of Stateroom 36, but not the name.



At Sea. Noon 00. 41.33 N. Lat 56.47 W.

Ther. THURS. JULY 29, 1909 Wea.

Sunny

Sunny but heavy. Breeze with light N.W. wind. Evening very warm. Large Porpoise seen near ship by ... I saw one Shearwater (P. major) and 3 small Petrels, ... no doubt they are now in the Gulf Stream. The water is ... near ... The ... strange to ... kind ... The ... I know most of the ... nearly all are intelligent ... & agreeable. Several are ... I walk about a mile daily on deck.

At Sea. Noon 00. 41.36 N. Lat 56.47 W.

Ther. FRI. JULY 30, 1909 Wea.

... much ... 7 ...





At Sea. Noon obs. Lat. 49.05 Lon. 24.44  
Run 386 miles  
Ther. MON. AUG. 2, 1909 Wea. Sunny

Sunny but the sky partly veiled with thin vapor-like clouds. Sea pale steel gray with white capped waves a good 20 or 30 in high (hollow to crest) but without noticeable long swells. Light white & gleaming. Fresh S. wind. Warm. Spent forenoon in smeltering room writing letters & journal. Two Whales & some Porpoises seen by people on deck. I was outside part of afternoon. At 3.30 saw a flock of 9 Parasitic Shearwaters flying in circles about 300 yards to N. of ship.

From 4 to 6 P.M. The large Petrels seen yesterday were again almost constantly in sight but singly. In all I noted about 100. I saw also a small Shearwater probably Puffinus angustirostris? A large Shearwater about 10 miles off the coast at 4.15. Second bird seen about 4.30.

At Sea. Noon obs. Lat. 50.45 N. 15.18 W.  
Run 377 miles  
Ther. TUES. AUG. 3, 1909 Wea. Sunny.

Weather wind & sea almost exactly the same as yesterday. Air a trifle cooler. Day pretty sunshiny.

Spent most of day in smeltering room writing letters & journal. About 10.00 A.M. Fulmars appeared on our horizon following the ship like swells. In the afternoon they were reported by some of the crew as being seen. There were with us for an hour or more. Saw a Fulmar of some kind, possibly *P. angustirostris*, crossed the water on wing & landed. At about 4 saw a very large bird, probably a Gannet, soaring in circles high up at the very top of a mile away. The ship's doctor, Mr. Meeson, gave me his card with an invitation to pay him a visit of a few days. He & his two brothers.

Irish Sea; Manchester  
To Liverpool.

Ther.

WED. AUG. 4, 1909

Wea.

Clear

Cloudless - in almost no haze.

Just pleasantly warm. Fresh S. wind

The musical clamor of Gulls  
awakened me about 6 A.M. as  
the ship was lying off Greenstown.  
Looking out my port hole I saw  
hundreds of Gulls flying & in the  
water & 5 <sup>or</sup> 6 <sup>or</sup> many Shearwaters flying  
fast. We started on an hour later.

The day turned out remarkably fine & I spent nearly the whole of it on deck. Sea of wonderful deep emerald green & literally swarming with birds. Hundreds of Gulls about ship, Murrens, Puffins, Jaegers, many Shearwaters etc flying & rolling on water. One Curlew (argus), 1 or 2 Bulbuls, many others. Hundreds of Shearwaters in 1st lot.

Reached Lowerpool about midnight.

Liverpool To Oxford.

Ther.

THURS. AUG. 5, 1909

Wea.

Sunny & Warm

Forenoon partly cloudy; afternoon may  
clear for England & may, warm, loc.

Landed at Liverpool at 8.00 a.m.

[illegible]



Oxford.

Ther.

FRI. AUG. 6, 1909

Wea.

Clear

A calm, warm, cloudless day  
exactly like our best summer days in  
New England.

Breakfast in our parlour, 8.30. C. &

I walked down town at 9.30. I  
ought to have sent our yard car &  
ordered a suit of clothes (4 £ 15s) at  
Bosman's. Delicately warm, the  
ladies shopping in their summer dresses.  
Rode home on top of horse car train.  
Dinner in our parlour at 1. At 4  
C. & I drove to James Footman  
bought a barge (15 6d) & rowed  
down stream to the Rollers. Calm  
rest easy boat & had pic-nic tea  
in boat under big willow. Men's net  
in it 3 ft. from my head. Fish in  
with dog. Lots of swallows & martins.  
Back to boat house at 7. Walked  
home from there.

Oxford.

Ther.

SAT. AUG. 7, 1909

Wea.

Clear

Cloudless, calm, very warm, about 80°;  
I should think. The nights are only  
just comfortably cool.

Spent entire forenoon trying to  
get off our trunks to London by  
"express baggage". Went down  
town by train then time about 11.  
at 12. and they were by "goods train".  
In afternoon (3-6) C. & I had  
a delightful motor ride (32s)  
to Wincanton & Dorchester  
seeing Dorchester Abbey & the interesting  
old church at Ewelme the only  
one in England not mutilated by Cromwell.  
Saw great numbers of Starlings & Robins,  
Wood Pigeons & Stock Doves.  
"a pair of Doves, a pair of Pouteridge."  
Hundreds of Swallows. Saw one enter church.  
Corn Buntings in field going.  
After supper started half round the  
beautiful Oxford Park. Saw a roach  
a very large, lively one. Lateral Swallow

# Offord.

Ther.

SUN. AUG. 8, 1909

Wea.

Clear

Cloudless, calm, very warm.

Breakfast 8.30. Spent forenoon writing up diary & journal. At 12.10 C & I walked to see friends Prof MacDonnell to call by he was engaged & his wife out. Afternoon waiting after dinner. At 5 P.M. we went to Christ Church. Beautiful service. With a lovely sunset with English scene so really summer like. Very beautiful in quality. A warm evening gathering in front as we went out. After dinner walked half around Park. It was thronged with people but many birds here. Party about our house but only a few in song now.

# Offord to London.

47 miles by Thames Steamer.

Ther.

MON. AUG. 9, 1909

Wea.

Clear

Cloudless & warm. Light S. wind. Breakfast 7.30. Drove in cab to Folly Bridge to take river boat for Henley. We had to wait 1/2 hour before it started (9.30). Reached Henley at 7.30 P.M. & took 7.40 train for London arriving at 9.10 & taking 4 wheels to Hall's Hotel, Cook St., where we met S.H.S., Miss Allen & Miss Howard. Our trip down the Thames covered a distance of 47 miles. The beauty & interest of the stream & the abundance & variety of its bird life simply amazed me. Some of the scenery is beyond inferior in wildness & picturesque to anything we have in Europe & its cultural beauties far exceed anything we can boast of. As for the birds - they literally swarm. I saw two species new to me, the Kingfisher (4 birds) & the Common Sandpiper (1). Saw (2) Kestrels, fully 500 Mallards, 4 Dabchicks, a ♀ Murrelet, numerous other Rallies & Stirlings, about 300 Loophooks, 6 or 8 Wagtails, 200 or more Wood Pigeons, 100 Starlings, 200 or more Doves & hosts of smaller birds. Saw only two large Dragonflies & about 500 Aquatic, Cabbage Butterflies by thousands but no other kind. Myriads of Swallows, Martins & Small Terns, 4 or 5 in the Harems & great numbers of Black & a dozen or more other species.

very warm & bright but a little hazy in the distance. Boat crowded, chiefly with families & children.



# London.

Ther.

TUES. AUG. 10, 1909

Wea.

Time

Cloudless, calm, very warm.

Spent forenoon in coffee room writing up my journal for the delightful river trip of yesterday.

In afternoon C. E. R. S., Miss Howard & I spent about two hours in National Gallery. I remembered very many of the pictures. Rembrandt impresses me as the greatest of all & next to him Van Dyck.

At 5 P.M. I strolled through Haymarket & Pall Mall. Every thing almost second changed. The taxicabs & automobiles are very numerous & the motor buses down well right represent the best of our own.

Bought a steam hat & hat from C.W.

We all dined together at 7. C. said about after dinner. There is a fourth guest, old friend of C.W., one man. Saw a bird. Pigeon on the roof to-day.

# London.

Ther.

WED. AUG. 11, 1909

Wea.

Time

Cloudless, calm, very warm & humid. Typical dog-day weather.

Spent entire day shopping revisiting several of the stores I became familiar with in 1891, among them Cordings, Coffin & Waters, & Allen's Travel Store. The Arcade was new ground. Bought three pipes, a bath robe, 1 doz. silk handkerchiefs, some neck ties & a few other trifles. The good things are much more expensive than they were in 1891. This is especially true of leather trunks & portmanteaux.

Dined and drank at one hotel. E. R. S. not well to-day.

The weather is really oppressively warm & sultry now. This evening we are suffering from it.

London.

Ther. THURS. AUG. 12, 1909 Wea. Fine.

Cloudless, calm, very warm. Evening really oppressively sultry.

Spent forenoon shopping in Bond Street. Discovered a fine new truss store & waterproofs buying a rain coat at the latter. Also, an interesting second hand book shop.

Back to lunch at 1.30. Worked at my journal for an hour or so.

At 5.10 P.M. went in taxicab with C. & Miss Allen to St. James Park. Lots of wild birds there; in the pond flocks of ducks & young, Bald Coots & Mow Hens with young. Also Pintails, Mallards, Widgeon, which I took to be tame & Bonaparte, Canada, Blue fronted, Gray lag & Purple faced Swan including tame. Saw about 30 Heral Pigeons & 2 Gold Pheasants flying from tree to tree, no fence. A road closed on way of R. & E. fields & at about 1.30 with me.

London.

16 Ther. FRI. AUG. 13, 1909 Wea. Fine.

Clear, calm, warm. Air fresher & less sultry than yesterday.

Shopping again nearly whole day. Visited Brown, Shipley & dress, £40 more on my letter credit. Bought 1 doz stockings at Gaffers, 2 silk air cushions at Condon & Son, a trunk, a hand bag & a collar case at Finnergarn.

Called at Rowland Ward's & saw a fine lot of mounted heads of African large game. Also a (whole) mounted White Rhinoceros & African elephant. Especially mounted pair of lions in glass case. Of about 100 mounted engaged in repairing St. James Square nearly 1/2 not given out. Some English closed in Cordover. Mrs. Morris looked with us at Hall.



London.

Ther.

SAT. AUG. 14, 1909

Wea.

Partly cloudy.

Forenoon cloudy; Afternoon clear.  
Warm, the evening oppressively sultry.

Spent forenoon shopping buying a  
light tray trunk, a hat box, a collar box.  
To South Kensington by "Tube" at  
3.30 P.M. The British Museum Nat.  
Hist.) a much handsomer building  
than our American Museum. All the  
eminent Zoologists gone when I got.  
There (I missed Sharpe by only 10 minutes)  
Saw Mr. Chubb (Dr. Sharpe's assistant) &  
talked with him an hour. He has a  
poor opinion of Selous (the Bird Watcher)  
& knows no British ornithologist who  
considers his observations reliable.  
I spent another hour looking at exhibition  
collections. Birds not much changed since  
I saw them in 1891, very creditable display  
but mounting old-fashioned as a rule.  
I called at Rowland Ward's again this noon.  
His work is superb birds & mammals equally so  
Got my lunch & day.

London.

Ther.

SUN. AUG. 15, 1909

Wea.

84° max

7° min

Clear, intensely warm & sultry.  
Light southerly breeze.

Spent day in hotel being  
rather used up by the incessant  
walking about for the past week  
& by the unrelenting heat. For  
the past six nights I have slept  
under no covering but a sheet.  
I read & wrote letters & had  
a very nap, today. In the  
evening C. Mrs. Allyn & I took  
a short walk.

Early this morning I heard what  
I take to be a Carrion Crow carrying  
loudly. There are only a few  
specimens in this part of the city.  
Their notes throughout England are  
similar in form to those of our birds  
but sweeter & mellower in tone.

# London - Winchester - Salisbury

Ther.

MON. AUG. 16, 1909

Wea.

Cloudy.

Cloudy with short intervals of fine rain in P.M. Comfortably cool.

We left London at 9.20 from Waterloo Station & reached Winchester about 11.30.

Went at once to Cathedral & were taken all over it by a vergier. Its beauty & impressions thrilled me even more than in 1891. The choir were rehearsing & their voices with the notes of the fine organ added greatly to the effect it had on my emotions.

We lunched at the "George" & took an afternoon train for Salisbury arriving about 5.30 & putting up at the Colony Hotel.

In the fields along the railroad I saw as usual innumerable numbers of birds including thousands of Pheasants, Starlings & about 500 lapwings. Hares, rabbits, & game, I saw also hares, hawks, etc. in the air.

In the small town of just over I met this evening took off my coat in the regular way who in the end was to attend a dinner party to be given

# Wiltshire

Ther.

TUES. AUG. 17, 1909

Wea.

Stormy

Cloudy with heavy rain in afternoon & evening.

To Cathedral in forenoon.

Shopping in afternoon buying a belt, an old pattern & some brass plates & knickknaws.

The little river that flows past our inn has crystal clear water only two or three feet in depth.

One can see hundreds of fish from 1/4 pound to 3 pounds in weight lying near the stony bottom. The larger ones are trout, the smaller Grayling & Dace. An Englishman was casting a fly over them from a point far off, and here this morning. He did not get a single fish which I noticed him. He cast with a fly which was a green & yellow



W. in the morning

Ther.

WED. AUG. 18, 1909

Wea.

Stormy & fair

Forenoon cloudy with heavy rain.  
Afternoon sunny with strong N.E. wind.  
Much cooler, almost frosty at evening.

To Cathedral at 11 a.m. Before  
& after that did some shopping & C.  
bought me a pretty mustard jar -  
a reproduction. Below plate on office.

Had Mr. C. & Mr. Howard  
accompany me to Stonehenge. I walked  
in the Victoria Park to see flower show.

It was in 3 large tents & not very  
good I thought. But at 5.30 the  
"Garden Show" began. Colossal  
manure which looked really of flowers  
& was exceedingly interesting. I took a  
look in garden show & talked with  
one pretty English lady next me. All  
country of some there & I found  
them most interesting & sociable, a typical  
lot of English well dressed & cheerful.  
Saw 2 large trout lying just above  
the bridge in the stream over a 3 lb  
stone I picked up.

Salisbury - Lyndhurst.

Ther.

THURS. AUG. 19, 1909

Wea.

Partly fine

Forenoon cloudy, afternoon sunny.

To Beaminster in closed carriage  
at 11 a.m. Saw the little old church  
& George Herbert's house & garden. The  
latter borders on river & is exceedingly  
beautiful. It has a medlar tree  
planted by Herbert & now in fruit.

After lunch I went over to George Inn.  
It has some fine timber work. We left  
Salisbury at 4.20 & after changing cars  
twice reached Lyndhurst station about  
6.30. Drove thence to the village & miles  
& put up at the Crown Inn. In the  
smoking room, after dinner, I had  
nic conversation with several Englishmen.  
Among them Hardy and Kipling & a  
Cyprus professor by name. Holder.  
The latter takes much interest in birds  
& was sat up late talking of warblers.

# Syndhurst in New Forest

Ther. FRI. AUG. 20, 1909 Wea. Stormy.

A gloomy, rather cool, day with strong S. W. wind & many heavy showers.

Spent an hour in smoking room, just after breakfast talking with Kipling.

He has wonderful big blue eyes, a twinkling smile, & has intelligent & very agreeable manners. We chatted & joked & laughed like old friends. He knows a good deal about British birds & takes much interest in them. Of the Brown Trout he said "he knows as much as an Oxford graduate thinks he knows." His prediction of what would happen to me when I'd fire a gun in the New Forest was a delightful piece of imagination describing most accurately the various. Altogether I had a rare treat. We had several sherry tipples also in the day.

At 11 A.M. I took a long walk in the forest with C. S. R. & Miss Howard. Such noble oaks & beeches I have never seen before. The many places the ground checked with undergrowth of young holly, with single ferns.

At 2.30 P.M. we drove out six miles to a meet of the stag hounds. It was most interesting. The dogs very beautiful. We drove through the forest in the dark.

# Syndhurst

Ther. SAT. AUG. 21, 1909 Wea. Fine.

Clear & cool with light N. W. wind.

Had another rather long talk with Kipling just after breakfast. When he introduced me to his wife.

They left about 10, he for a gashin trip, she to return home.

At 11.30 C. Miss Howard & I started for a rather long drive in the forest. We stopped first at the granite cell's old church at M. & then at the King's & disdun Gully. The air was crisp & clear. The forest was very dry. Saw 4 or 5

Crossbills in a Scotch pine at work on green cones. They called for help. Exactly like our birds. Saw 2 or 3 but only a few other birds. Spent afternoon at home. At evening saw a lot of birds as by as they flew.



# Lyndhurst

Ther.

SUN. AUG. 22, 1909

Wea.

Fine

Clear & very cool with light N. W. wind.

Just after breakfast C. & I took a walk through several lanes on the outskirts of the village. They were all delightfully beautiful. Robins singing every where. Saw a brood of young birds just after tea fly which I took to be Goldfinches. Wrote most of forenoon. At 4 P.M. drove on Victoria with Miss Allen to Minster Church. Saw the fox hound pack out for exercise. After tea on lawn when we got back. Spent sunset hours on the beautiful garden of the hotel. Robins singing on every field & a little Donkey. The chimneys of village church rising

# Lyndhurst - Niton (Sea of Wight)

Ther.

MON. AUG. 23, 1909

Wea.

Stormy

Raining hard all day with strong cold S. W. wind.

Spent forenoon in smoking room working on my journal. The whole house was gloomy & very chilly yet not a fire was lighted although our guests grumbled freely. I had a long talk last evening with an Englishman who has lived ten years in U.S. & six in S. Africa.

We left hotel in close carriage at 2.15 & drove to station taking train to Southampton W. where we met E. R. S. & Miss Howard & crossed to Convent by paddle wheel steamer. Saw great numbers of Gulls, chiefly Little Black heads. By train to Niton. Very rough landing worse than any I know in U.S. By carriage from station to Royal Sandrock Hotel, a charming place, house very old & well kept.

Saw hooting in our garden 11-11.30 P.M. (as my journal)

# Niton, Isle of Wight

Ther. TUES. AUG. 24, 1909 Wea.  
Light S.W. wind. Stormy

Raining steadily most of day.

As there is no smoking room in the hotel here I have taken possession of the greenhouse & with a rug on the carpet floor & a cushioned arm chair to sit in, am very comfortable indeed. My letters, journal etc. are on a shelf among pretty flowering plants. The light is perfect this dark day & my glass reflects every drop of rain. I look out & down on a terrace garden interspersed by hedges. Robins & Thrush are singing all about me & there are many beautiful flowers.

I walked to the shore after luncheon the rain held up for a time / through steep, narrow, hedge bordered lanes of great beauty. Saw many small birds; one with glistening flight went down from a Goldfinch. Saw a Gold. Saw a Thrush. The lark was kept up all day. C. in the room had a good time.

# Niton, Isle of Wight.

Ther. WED. AUG. 25, 1909 Wea.  
Fine

Clear & cool with fresh W. wind

Spent most of day in or near house writing letters & journal. At 4 P.M. went out for a walk with Miss Allyn. We followed the road down to the light house by the shore. Saw many familiar flowers & some we did not know. Among the former were Self heal, May weed, Yarrow, Herb Robert, Buttercup, Hawkweed etc. A pretty rose red Mallow (very common) for the first time to me yet different.

Mrs. Green's daughter showed me a Toad living in a hole about 6 in deep in the lawn. I could not see it well.

She says there are a few Groundhoppers in the garden. I heard when I took a look over the evening in one apple tree in one garden.



# Niton & Ventnor, Isle of Wight.

Ther. THURS. AUG. 26, 1909 Wea. Fine

Sunny with intervals of cloudiness but no rain. Cool with E. wind.

C. & I took a rather long drive this forenoon in a Victoria, first to God's Hill Church only 400 years old & now very interesting, next to Bon Church beyond Niton, built about the year 1000, very small & quaint & impressive by reason of its primitive rudeness & simplicity of construction. Ventnor is the most beautiful village I have yet seen in England. It is terraced down to the sea & backed by cliffs with hanging woods & very in great profusion. The streets are embowered in trees & bordered by wonderful flower gardens. Saw 2 Kestrels & many other birds above a cliff. Every garden had a Robin in fruit song. Took morning walk 9.30 A.M. Heard our Cuckoo in hedge.

# Niton - London.

Ther. FRI. AUG. 27, 1909 Wea. Fine

Clear & warm with light E. wind. I had intended to go to Exeter with the rest of our party to-morrow. But I had a bad night, because of the extreme headache of my bed, & a return of the neuralgic pain I had in my left leg last summer at Glendoh. This decided me to return to London for a day or two & C. insisted on going with me. We left the harbor at 11.45 A.M. and Southampton (whether E.R.S. accompanied us) at 3.15 reaching London about 6 and taking a taxicab from Waterloo Station to Hall's Hotel, Great St. where we were given excellent rooms. C. retired early being very tired. From the car windows saw country of 5 Partridges seen from bank in cutting, a Kestrel flying over a field & very many large flocks of Starlings & Pheasants.

# London.

Ther. SAT. AUG. 28, 1909 Wea. Fine

Cloudless & calm. Very cool at morn & eve, warm through day.

I spent forenoon going about among the shops. Bought a trunk at Funnings for G., a pipe at Allen & Wighton for Jim Melvin, 2 dolls like handkerchiefs at Pofford & Wether for presents & an Angora sweater for myself. Called at Brown, Shipboys & dress 30 £. Met there Mrs. H. Sage's daughter & her friend Miss Jones. Back in time for lunch. G. read aloud to her next of afternoon & evening. She did not go out all day. I walked to Regent Street at 6.30 & stood there for 20 minutes much watching the traffic. It was more interesting. The cabs & buses driven by boys are still numerous but almost gone.

# London.

17 Ther. SUN. AUG. 29, 1909 Wea. Fine

Clear & calm, cool at morn & eve, pleasantly warm through day.

G. went to service at St. John's at 8. We breakfasted together in the coffee room at 8.45 and spent the forenoon in our private study. Evening 6.30, I also reading two or three pages to my journal. Finished at 8.30.

Went to Westminster Abbey in a taxi. It was begun with a fine music. Canon Hudson preached a fine sermon. He said, among other things, "it is much easier to be a good Christian than to be a good man." "What is the town thing a good Christian, than a good Christian." Walked home & spent evening in our study.



# London - Oxford

Ther. MON. AUG. 30, 1909 Wea. Fair

Forenoon sunny; afternoon cloudy. Got to So. Kensington at 10 a.m. Sharp off on vacation. Thomas also. Saw Chubb again. Of Edmund Selous he said: "I know several men who know both him & his brother. They all agree that Edmund's statements are not to be treated the exaggerated way they & is not accurate. His brother [the Ophelion] is perfectly reliable & a sound observer." The collection of mounted mammals is very fine especially for Africa. Saw the Quagga, a good one but rather faded.

C. & I took 2.40 train for Oxford arriving at 4.47. Went 3rd class & called in by guard to buy other people out.

Saw 2 Hobbies in fromfield. Saw a Hawk in pasture. Betty, Gorman & Francis depart with us. We walked home with them. He has one old record of near. Buller & Gorman Road

# Oxford.

Ther. TUES. AUG. 31, 1909 Wea. Fair

Forenoon cloudy; afternoon sunny. Very cool.

At 10 a.m. Gorman & I started down the Cherwell from Jim's boat-house, in a punt with a waterman who took the boat back after landing us at Folly Bridge. It was cool & windy & but few boats were out. We did see many birds. Among them was a Kingfisher whose shrill, clattering cry (perhaps family suggestion of our birds) I heard given twice just as he flew from a Hawthorn branch, low over the water.

With them down on the Thames (Aug 9) he made off over the meadows, very drolly. I saw his blue back with. After landing we called on a gun store & waterman where I found on my desk which fits well

C. Barry & the boys went off for an automobile ride in P.M. I stand on deck as I am troubled again by headache

W4ford.

Ther.

WED. SEPT. 1, 1909

Wea.

Cloudy

Cloudy all day with light showers in afternoon. Very cool.

Excepting for a trip to the druggists' next door & to a book store only a little further off I spent the entire day in doors. Wrote a few letters & read a little. Bessy & her sons Gorham & Francis were here much of day & George & Howard who had just returned from sea called in the evening. Heard Martins over the garden & saw large numbers of Swallows over the park coming before 4.30. Starlings & occasional Wood Pigeons fly over the house. I heard a Robin sing on the evening of the 30th. I have been buying a number of records in 7 d. edition (Nelson's) at the Bazaar here.

Oxford

Ther.

THURS. SEPT. 2, 1909

Wea.

65° - 70°

Fine

Brilliantly clear with light E. wind. Warm.

Spent forenoon with G. on the Cherwell in a punt which I paddled up stream about 1 1/2 miles & back. The little river calm & peaceful, very little over covered in places, not overgrown by trees as below the boat house. Saw a Kingfisher & a Moorhen, many Swallows & Martins, fully 200 Jackdaws in one flock, numbers of Wood Pigeons & Starlings, several Blackbirds & Thrushes, some Blue Tits etc. Dragonflies really numerous. Saw at least 30 or 40 all of one kind a large, rusty brown species. Loudly buzzed (like our Great Swallow) in great numbers clustering near shade. Many water beetles very little seen. One Water Rat swimming with a fly stick in mouth curled on the stream. Willows had died in places. Back to lunch. To the Jeffersons for afternoon tea at 4.30. A Robin singing cheerily in the yard, the dog & I walked over to see Mrs. Cape Hyde & Dr. Beale also a pleasant



Oxford.

Ther.

FRI. SEPT. 3, 1909

Wea.

Fair

Cloudy & mild with light S.W. wind.  
Spent forenoon in house reading.

At 4 P.M. started off on a motor trip with C., Betty & Hamilton.

We went to Abingdon where we had afternoon tea at Red Lion Inn an attractive place with a paved courtyard at the rear surrounded by sheds & stables & reached by a covered driveway leading directly through the house. Visited the old church in Abingdon noteworthy for its 5 aisles. The poor houses about it merit attention, with pretty flower gardens.

Saw great numbers of Rooks, Starlings, Swifts & Martins & our flock of Wood Pigeons. Got back at 6.

George & Betty came at 8.30 & spent evening. My hope has been very low for the past few days & I cannot recall much.

Oxford.

Ther.

SAT. SEPT. 4, 1909

Wea.

Stormy.

Raining steadily all day. Rather warm. Wind S.W.

C. & I went to Post Office & to King's book shop after breakfast. She took 12.30 train for Bath. I drove with her to station where we found George & Betty J. Betty drove back with me. C. is to meet E.R.S. at Bath & to go thence to Gloucester & Chester returning here, via Thursday. I am now nearly alone at Mrs. Butler's. Spent most of P.M. down town. Had my hair cut and looked about among the shops, book stores etc. but bought nothing except some tobacco. Prices are lower here than in London but the goods are of somewhat inferior quality. There are lots of interesting book stores. George & Betty spent evening with me.

# Oxford

Ther.

SUN. SEPT. 5, 1909

Wea.

Fine

A summer-like day pleasantly warm with bright sunshine & light W. wind.

Wrote letters in forenoon. Took a cab to the Jeffersons at 1 to dine with them & spent the afternoon. We sat in the garden most of the time with all the children about us, & Peter the Abbe de la Trinité, and neighbors dropping in. Captain Rynd was there & I found him very pleasant.

There were a good many birds - the Robin with the clear voice - the very best one I ever heard, a Starling feeding on the lawn, 4 or 5 House Sparrows, a male Chaffinch, Swallows & Martins flying overhead, Jackdaws perched on neighboring roofs & chimney pots. No insect sounds of course & only one butterfly. Prof. Mc Donald called with George in the evening & we had a good talk.

# Oxford.

Ther.

MON. SEPT. 6, 1909

Wea.

Fine

Chiefly sunny with drifting cloud masses & a few brief but brisk showers. The fair of St. Giles, held annually, with but few interruptions, for over 500 years began here to-day. It was a most interesting & instructive spectacle. The wide street crowded with people & lined on both sides by portable theatres of surprising size & gaudiness, all erected after 4 p.m. There were innumerable booths, many games, etc. The crowd, numbering thousands, was most orderly & respectable yet not unduly restrained or bored. I went down through the street thrice & lay down at 9 P.M. with George, when we entered the largest theatre & saw an excellent moving picture show, very interesting & funny, yet absolutely clean. Not one gally or ruder word did I hear spoken all day or evening. I saw a very fine person

The fair of St. Giles, held annually, with but few interruptions, for over 500 years began here to-day.



# Oxford

Ther.

TUES. SEPT. 7, 1909

Wea.

Stormy

Early morning sunny. Raining most of time from 10 a.m. to 5 P.M.

Spent day in house & about St. Giles where the Fair was going full blast. I walked down the Street on least half-a-dozen times. The Jeffersons were there most of the day. George, Horace, Hannah & Henry lunching with me at 1. George came down at 8.30 P.M. At 9 we went to the middle of St. Giles & stood there for over an hour. The crowd was dense & moving up & down in two streams. It was mostly composed of lower middle class people from cities many from London. There was much horse play but nothing violent or even rude & very little noise. It was a fascinating spectacle, everyone seemed to be so enjoying it.

# Oxford.

Ther.

WED. SEPT. 8, 1909

Wea.

Cloudy

A gray day with frequent light showers. Very cool.

Betty & George called for me at 10 a.m. & I walked down town with them.

George put me up at the Union, an Oxford University Club similar to one Harrowed Union only more venerable. He also took me to Blackwell's book store & to a delightful old furniture & curiosity store where I saw many attraction things but bought nothing.

We returned together by train going to 22 Boarland Road where I lunched with the dear Jeffers family.

Went down town again in P.M.

To have second look even among the shops but I bought nothing down a back on Market looking for 3d.

Betty & George arrived at 8.30 P.M. They were coming with me.

## Oxford.

Ther. THURS. SEPT. 9, 1909 Wea.  
Fine.

Clear & cool with fresh E. wind.  
Very like our best Sept. weather at home.

I took a bluff at Jim's boat house.  
This forenoon I rowed up river about  
a mile to a spreading willows under  
which I sat in the boat for some  
two hours writing a description of  
the river, its vegetation etc. in my journal.  
A Kingfisher appeared twice near me  
& I saw another on my way back.  
There were many Dragon Flies. Birds  
sounded scarce & I heard only Robin sing.  
Came back to the Jeffersons' to lunch  
at 1. On returning on home train to  
Mrs. Butler's I found C., E. R. S.,  
Miss Howard & Miss Allyn all assembled  
there. We spent evening in parties.

Daisy & Howard called. I went down  
to the river & saw some. Visited  
Public Library & saw Museum at 6.30. 11.  
Saw a fine collection of birds.

## Oxford - London.

Ther. FRI. SEPT. 10, 1909 Wea.  
Foul.

Cloudy with light rain. Soft & warm  
with S. W. wind.

Walked down town with the  
"Syndicate" at 10.30 a.m. After  
showing them the Oxford Union we  
separated, C., E. R. S. & Miss Howard  
to do some shopping, Miss Allyn &  
I to visit the Antiquarian Street.

After lunch I packed my new  
film trunks & at 4.20 took the  
train to London C. during which  
we to station when we met George.

The way to London talked with  
an English doctor, an intelligent,  
pleasant man. Allyn & I at Paddington  
took tickets for Euston Station  
where I put up for night in Euston  
Hotel, very good on every way. Spent  
evening in visiting home library  
with a fine young Englishman.



# London - Loarbert.

Ther. SAT. SEPT. 11, 1909 Wea. Partly fine.

Forenoon cloudy; afternoon sunny, brilliantly clear just before sunset. Left London by L. & N.W. R.R. at 10.05 A.M. & reached Loarbert, Scotland about 7 P.M. The Corridor train, a through express, made few stops & ran at times exceedingly fast. It had a dining car in which I got an excellent lunch. Spent most of day watching swift flying landscape & the innumerable birds. Near border we passed big mountains covered with grass & blooming heather. Near & beyond from bird day mostly one-storied, of stone, white washed, & fields divided by stone walls. Saw numerous numbers of Rooks, Starlings, & Larks, many Gulls, one Partridge, 2 Pheasants. Haver-Benson's trap met me at station. At house I found 4 or 5 sportsmen just in from grouse drive with guns & about 50 birds piled up in hall. Warm welcome.

# Loarbert, Scotland.

Ther. SUN. SEPT. 12, 1909 Wea. Stormy

Cloudy with fine, drowsy rain. Spent entire day & long evening in dining room talking with Haver-Benson & his friend Col. Campbell. The former has grown enormously stout & is unable to move about freely but is as bright & jolly as ever; the latter, tall, lean, erect, dignified yet genial. Served in India & lately as Commandant of Peshawar. Both are deeply interested in affairs of which Haver-Benson has made a long collection of letters. He lost all his birds & eggs by fire in 1897. He has many fine game heads (65 of Chamois) & in hall a beautiful little Scotch Wied Car & Badge & interesting series of mounted trout etc. His ornithological library is very large & valuable & he has lots of other books. His hair is bushy & coal black, his beard straggling & fully red.

Barbert, Scotland

Ther. MON. SEPT. 13, 1909 Wea. Fine

Cloudless with bright, warm sunshine. Took short walk about place with Scotch gardeners after breakfast. Rest of day spent in house talking over with Col. Campbell departed at 2 P.M.

Harwin - Brown's place a marvel of landscape gardening beauty & of Teeming bird & mammal life. From dining room window I counted 52 Phalaropes & saw immovable Robins, many Lapwings, Starlings & Thrushes a few Gulls & lots of Blackbirds & Thrushes, in a grass field of about 5 acres dotted with oaks & bordered by fine old woods. Harwin an eye rested for a moment on a bird on fence was seen to move. In early morning Pheasants sang delightfully in every direction, from 2 or 3 or over. It was a real latter day for me.

Barbert to Oxford.

18 Ther. TUES. SEPT. 14, 1909 Wea. Partly cloudy.

Sunny most of forenoon; afternoon cloudy. As I left Dunipae House at 9.40 the sun was shining through silvery mist. Looking from the front steps I counted 28 Phalaropes scattered along the driveway bordered by rhododendron thickets. Small flocks of various kinds calling everywhere.

Took 10.8 train from Barbert. Bright sunlight first two hours bringing out purple flush of heather on flanks of big mountains. Practically every field & pasture alive with Lapwings, Gulls, Robins, Starlings etc. The number of these birds simply incredible well down to the border. Beyond it they were less abundant. Talked with fellow passengers (one Oxford graduate) / waited in dining car, stopped at Bletchley & reached Oxford 8 P.M. Bright frost & breeze of Black Down.



Oxford.

Ther.

WED. SEPT 15, 1909

Wea.

Partly Cloudy.

Alternately sunny & grey. Rather warm.  
C., E. R.S. & Miss Howard went off  
early for day at Harwell & Stanford.  
I spent most of day in my little  
smoke room down stairs, writing letters  
paying bills, etc. Walked down  
town & back in P.M. Calling at  
Blackwell's book store and buying  
two old pictures one, a shooting scene,  
at a picture shop, the other, entitled  
"Starting for the Fair," at the antique  
shop. Miss Allen & I had afternoon  
tea at 5 P.M. Howard joined us a  
little later. C. & the others got back  
at 7.30. We had the beer of  
Black Ganges for dinner. I like them  
best of British beers & next to them  
the Partridge. Good I do not compare.  
Mr Whitworth called on us at 8.30 &  
stayed until 10.30, a bright man.

Oxford.

Ther.

THURS. SEPT. 16, 1909

Wea.

Foul.

Cloudy with showers. Very mild.

Spent most of day indoors, in  
my little den, writing up my journal.  
Went out about noon to call on  
Capt. Rynd at the County Hospital  
of which he is the Head. He took  
me all over it a most interesting  
place with all the latest improvements  
but ill-heated from our American point  
of view & with beds as hard as rocks.  
Also he showed me his Tortois, fish,  
mussels etc. in a large, circular  
pool of clear water in the outer courtyard.  
The Japanese way on the walls of this  
hospital & that one those of the old  
stone house in front of Mrs. Butler's,  
has turned the most vivid scarlet &  
crimson in the last month. I have never  
seen it finer colored in America. I  
have seen no trace of any bright coloring  
yet in native English or Scotch dogs.  
We roamed about in the harbor all this morning.

## Oxford.

Ther.

FRI. SEPT. 17, 1909

Wea.

Very mild.

Dull.

Cloudy with heavy Thunder Shower and hailstorm in mid-afternoon.

Went down Town by way of Park Road in forenoon. Bought a few cheap books on Broad Street & a pipe on High St. Visited Town & County Bank & drew £20 on my letter of credit (£110 in all thus far). Back in time for lunch.

At 2-30 met George Jeffries at North Parade & with him called on Dr. Biggs. While we were there the Thunder Shower broke. There was great heavy clouds & torrents of rain & hail. The grass was buried under a snowy covering of hail for an hour or more.

At 4.30 P.M. we all went to the

Jeffries' house where the boys entertained us with vermouth etc.

Reading aloud in our parlour this eve.

## Oxford.

Ther.

SAT. SEPT. 18, 1909

Wea.

Fair

Cloudy with intervals of Sunshine. Calm.

Although the day seemed warm I saw at 2 P.M. at the Jeffries', a bank of unmelted hail stones several inches deep.

C., E. R. S., Miss Howard & Miss Allyn, with Betty, Ruth & Howard, went to London this morning, getting back tonight.

George, with Harry & Freddy, called for me on 10 A.M. We walked down Park Road & tried to enter Oxford Museum but found it closed. Next visited

two of the Colleges & saw graves 100 years old & a plastered wall of lines 300 years old. Next through market to Boumman where I ordered Inverness Cap & paid for it (£4.)

Next to lunch where we had beer & coffee. Then to Taylor's & Jeffries' where we lunched. After a drink with George I called on Prof. Mc. Donald who was out, & at the Athlete's where I spent some 2 hours & had afternoon tea. Home by 6.30. Reading aloud (Hilda Wade) in evening.



# Oxford.

Ther.

SUN. SEPT. 19, 1909

Wea.

Fine

Early morning foggy; forenoon sunny but hazy; afternoon cloudless & brilliantly clear. Very warm, no wind. Visited the Park three times, before breakfast, about 10 A.M. & 4.30 P.M. During forenoon visit walked down to the Rollers, thence along the whole river front & entirely around Park, a distance of fully a mile. The Park was literally swarming with birds. Robins & Blackbirds in full song everywhere. Heard at least 25 or 30 of former. Saw a Wagtail with yellow underparts by river. With journal & glasses in P.M. & walked grounds. C. & then about off most of day. George & Betty come down in the evening. George says that the hail that fell two days ago is not all gone yet. He saw some in his garden this afternoon & a day in a magpie's nest I saw it. Chris & B. P.M.

# Oxford - Windermere.

Ther.

MON. SEPT. 20, 1909

Wea.

Fair

Partly cloudy. Rather warm - light wind. C. & R.S., Miss Howard & I left Oxford at 9.45 A.M. for the English Lakes, Miss Allyn remaining behind. We made only one change of cars - at Blatchley Junction. Ordered lunch baskets which were put on our train at Rugby. Each had half a cold roast chicken, lettuce, ham, bread, butter & cheese & a pint bottle of claret, the whole at 3 shillings & well worth it. I read the newspapers & looked out of window. Saw fewer birds than usual. Went over precisely the same ground as on my way from Scotland but went as far as Lancaster. Reached Windermere at 4.40 & walked up the steps to the Pigeon Hotel. Had tea on terrace in sun. After that walked down street to old church & up hill behind house where we got a fine view of Windermere lake. It resembles one of Lake Umbagog & is very pretty with a number of mountains about it. Robins singing all day when at home - delicious Newbre.

# English Lakes - Windermere

Ther. TUES. SEPT. 21, 1909 Wea. Fair

They proved to be St. Col. Clough Taylor & his wife Lady Mary of Salisbury

Partly cloudy; Cool with light N. wind. Starting at 9.45 A.M. we went down to the shore of Lake Windermere, I in a coach, the others walking, a distance of fully two miles. Took steamer up to head of lake (about 3 miles). Drove thence in rubber. Tired landman to Ambleside where we lunched. Visited Haunt Martin's house, Wordsworth's house & his grave, a most interesting old Saxon Church founded in 7<sup>th</sup> Century. The drive was, I think, the most beautiful I have ever taken in Europe. The mountains very fine, the lake charming. Saw no wild life except Bull Black-headed Gulls, Lesser Swans on Lake Windermere. Then Hoaglands. Robins singing everywhere. Got back to Riggs Hotel at 5.30. Walked up hill behind it with Englishman's dog. Saw a pair of Magpies in position. Road almost unbroken.

# English Lakes - Ulleswater

Ther. WED. SEPT. 22, 1909 Wea. Fair

Sunny all day but very hazy. Calm. Cool. We all went to Patterdale by motor starting at 11.30 & reaching Ulleswater Hotel at 12.30; distance 16 m. Road steep, narrow very winding, between high stone walls. Scenery magnificent especially in Keskstone Pass & about Patterdale. Saw a Merlin (it looked exactly like a Pigeon Hawk, as it soared & skimmed over the moors) 5 or 6 Pheasants, Collier dogs driving sheep down steep mountain side. Lunched at hotel & then (1.45) took steamer to head of lake (7 m) & back. Saw 3 Red Deer on steep slope of high mountain ridge, a big flock of Gulls shooting & strutting down to lake a few Red & Jack darts. No Doves or Martins. The south end of lake more beautiful than any other of water I have seen before; the hotel most satisfactory, the village very attractive. On return trip to Windermere nearly ran into another motor while crossing bridge. Saw flock of about 200 Mistle Thrushes. Got back at 5. Walked down through lawn & park to Windermere



## English Lakes - Derwent Water

Ther. THURS. SEPT. 23, 1909 Wea.  
Mixed.

Forenoon sunny; afternoon cloudy with showers. Deliciously warm in forenoon.

We all went to Derwent Water by motor (23 miles) starting at 11.30 a.m. Passed Rydal Water, Grassmere & Thirlmere. Saw a "Kestrel" "wind blowing". Dined at inn & took electric launch up Derwent Water to Boreas, a wild & beautiful glen with many waterfalls. On lake saw a Heron, a Cormorant, Gulls & 2 Loons, 3 Murrelets. Derwent Water is 5 miles in length. It is inferior to Ulleskewer & superior to Windermere, in beauty.

Saw plenty of golden rods (the fruit) in Boreas glen. Rocks much less common in this region than in low country.

Had several good talks at noon & ev. with Lt. Col. Clough Taylor a most agreeable Englishman & a keen sportsman & a fine naturalist.

## English Lakes - Windermere

Ther. FRI. SEPT. 24, 1909 Wea.  
Dull.

Cloudy & threatening but with no rain. Rather warm.

We all rested to-day doing a little shopping, writing letters etc.

I had several long talks with Col. Clough Taylor. He has an excellent field knowledge of British birds & has excited for me the

low call of the Woodcock, a rough grating sort of sound, and the flight note of the Snipe which is evidently somewhat different from that of our bird. He deplores the modern fashion of drawing Postcards from etc. just taking part in it & makes numerous bags at times, as everyone seems to do here now.

We read aloud in C's room in afternoon & evening.

# English Lakes - Furness Abbey

Ther. SAT. SEPT. 25, 1909 Wea. Dull.

Early morning clear: rest of day cloudy, rather warm.

Col. Clough Taylor & his wife, Lady Mary departed this morning. I like him better than any man I have met this year in England.

We started for Furness Abbey at 11 A.M. Went by boat to foot of L. Windermere, then by rail.

Lunched at Abbey Hotel at 1.30.

Spent more than an hour at the Abbey. It is different to Tintern Abbey in beauty but nevertheless is a most impressive & picturesque ruin. Robins & Starlings singing there, a downy, a great mob of Pheasants & Jackdaws, clamping. Saw great numbers of Sparrows on darts & other ruins. About 30 Black-throated Green. A few more in the distance on the hill. For

# English Lakes - Windermere.

Ther. SUN. SEPT. 26, 1909 Wea. Dull.

Cloudy, calm, cool.

Spent entire day in hotel. Talled all forenoon in smoking room with an Englishman of exceptional intelligence who arrived here last evening. He spent three months in Trinidad in 1896 & met Sickfold & Henry Warner there.

Worked on journal most of afternoon.

We had reading aloud in G's room before & after dinner finishing A Recipe for Diamonds by Cutcliffe Hine, a Capital Story. Two Starlings on the southern side from in front of house "singing" & whistling by turns most of forenoon. Robins singing in every direction for & near through entire day, three of them close about our house. Wherever one goes through this town now he is sure for a minute out of sound of the Robinsong to comedy & merriment as the birds distributed





# Chester (Vine-Hawarden)

Ther. WED SEPT. 29, 1909 Wea. Dull.

Cloudy with a few brief intervals of sunshine. Calm. Rather warm. C. & E. R. S. went to Liverpool at 9 a.m. returning to lunch. Mrs. Allyn, Miss Howard & I started out at 10.15. We went first to St. John's church, partly a ruin, most picturesque, partly rebuilt about 1800 from Norman arches & interior. Robins & Starlings singing in churchyard. Next to the arcade where I bought some books, needles & shawls & saw some of the old timber houses again. In P.M. (2.45-4.45) C., E. R. S., Miss H. & I went to Hawarden in a motor. It is a most beautiful place. The old ruined castle especially interesting. The park grounds hilly with white trees & a big "cliffing" rock which was the main castle. Fully 500 trees & just two acres of garden & parkland in all the park.

# Chester (Trip to "Cranford")

19 Ther. THURS. SEPT. 30, 1909 Wea. Dull.

Cloudy, Calm, Cool.

Spent entire forenoon shopping. Bought a beautiful old English cabinet (28s.), a number of brass hooks, a small hat bag (12s.), 6 hot water jars, 4 needles, 2 copper cases for hat buttons. We all went to Chester R.R. Station at 2 P.M. To find we had made mistake in time of train for "Cranford" = "Cranford". We had to wait over 2 hours for the next train at 4.10 & arriving at 5.17. Got Victoria & drove about Town visiting Mrs. Gasky's house, her grave in Unitarian Church yard & the old inn where she used to live. Had supper in a new tea room, Longman house where they gave us delicious cakes, scones, tarts & other food. Took 7.15 train back to Chester arriving about 8.20. Saw fully 500 Lapwings in one field of about 6 acres.



# Chester (Trip to Conway, Wales)

Ther.

FRI. OCT. 1, 1909

Wea.  
Dull.

Cloudy & cool with light breeze. C. & E. R.S., Miss Howard & I took the 10.10 A.M. train to Conway in N. Wales where we saw the magnificent ruined castle built in 13<sup>th</sup> Century by Edward and the fine old Elizabethan house in almost perfect condition. The castle is almost as beautiful as Raglan & even more interesting because of its greater extent & complexity. It was alive with jackdaws pecking on the towers & with Robins singing on the ivy-clad walls. From the train when it skirted the shore for 8 or 10 miles saw in grassy pastures or on the sands Gulls by tens of thousands, Lapwings & Sheldrakes by thousands, Red Shanks by hundreds, smaller waders in myriads. Never before have I seen so many pool birds anywhere except in Barnham Creek, Florida. One grassy field near the sea had 100 Gulls, another field 700 Lapwings. Fine

# Chester

Ther

SAT. OCT. 2, 1909

Wea.  
Fine.

Clear, calm, warm. The most summer-like day for two weeks past.

Spent forenoon among the shops, buying nothing except a few balls, several of them on credit. Visited the Roman baths, very interesting with some frescoes intact; also a curious old house. 3d admission charge to both places.

Game stalls in provision stores now festooned with Grouse, Pheasants, Partridges, Mallards, Hares & Rabbits. Only one wader, a Lapwing. Fruit stores, very attractive looking but all English-grown fruit of poor quality & incalculably poor, the apples & pears especially so.

In P.M. (2.45 - 5.45) went with C. & E. R.S. to Park Gate (13 m.) to call on Mrs. Gray. She showed us over the boys' school, a model English one & gave us afternoon tea at which her young sons were present.

# Chester

Ther.

SUN. OCT. 3, 1909

Wea  
Dull.

Cloudy with light rain in forenoon & rather strong S.W. wind. Air soft & mild.

Spent forenoon in hotel reading & packing some of my things.

Went to the Cathedral at 3.30 P.M. Chose a seat well back in the nave where I could see almost the whole of the interior of the grand old edifice & hear to the best advantage the superb music. Never before have I heard anything to equal it for richness & beauty & perfection of rendering. After the service was over I went out into the cloisters & heard there a Robin Redbreast in fullest song. Walked back with C., E.R.S. & Miss M. The Elliotts called as we came on of the. We went with them to see a most interesting old house where the Earl of Derby once resided. Chose 1.

# Chester - Liverpool.

Ther.

MON. OCT. 4, 1909

Wea.  
Partly fine

Sunny & cloudy by turns. Warm with little or no wind.

We left Chester by 10.05 train this morning & reached Liverpool about 11, putting up at Northwestern R.R. Hotel. E.R.S. & I went almost directly to Currier's office to have our stamps looked over. Called up & sent to hotel for repacking. I was out by myself the whole afternoon. Called first at Currier's place. His man took me all over it. He has a lot of lion birds & mammals. The whole place & the man employed in it remind me of things & people in Dickens. I bought 6 snails, 6 lizards & 6 tortoises for Mrs. Currier. Went next to Mr. Peck's office & had a pleasant talk with him. Home to a friend's place where I bought 2 small of fruit to be sent on journey to Liverpool. Dined alone at hotel. The ladies went out to a restaurant.



# Liverpool - Irish Sea

Ther.

TUES. OCT. 5, 1909

Wea.

Mixed.

Bright sunshine at morn & eve.

Cloudy most of day with heavy rain in forenoon. Strong west wind.

I spent entire forenoon repacking my trunks & bags. Mr. W. H. Wynn called at 12.45 & lunched with us at the hotel. He saw him afterwards at the wharf where he was most helpful about our baggage. We had a perfect mountain of 13 trunks & 12 suit cases, bags, etc. We drove down with some of them at 2.30 & had to wait nearly an hour before the Ivernia came in to the floating dock. The next hour witnessed a scene of the wildest confusion & our things were scattered everywhere but all turned up safely by 8 P. M. We sailed promptly at 5 P. M. in the teeth of a very fresh wind. A cloud of gulls followed the ship until dark.

At Sea - Liverpool & off S. coast Ireland  
to Liverpool Bar to Limerick 228 knots.

Ther.

WED. OCT. 6, 1909

Wea.

Fine

Clear & cool with strong westerly wind and some roughening sea.

Reached Limerick about 9 A. M. & steamed into harbor nearly to town. Fine numbers of Gulls there. During most of day we continued in sight of land & from 5 to 10 miles from us so we ran out to sea keeping a course nearly parallel to S. coast of Ireland. It is a rugged, desolate coast with rocky cliffs in places & mountains which seemed to rise 1000 to 2000 feet. There were birds everywhere constantly in sight. Most abundant were the Gulls & many Storm-petrels which we saw by thousands. There were a good many Terns, & a few Gulls & Puffins. Most of the passengers were on chairs on deck, I was in smoking room on first deck.

At Sea. Lat 31.28 N. Lon 17.24 W.  
Run 348 m. 348  
Ther. THURS. OCT. 7, 1909 Wea. Stormy

Cloudy with strong westerly winds and high seas. The wind blew a full gale last night for an hour or more when the Irenia shipped several seas which half inundated deck of the cabin. The ship behaved well & was very steady yet more than our half of the passengers were ill to-day. None of the ladies in our party left their staterooms & the deaths were delayed in afternoon. I spent most of day in smoking room talking with various passengers especially with Curtis Guild, Mr. Kiddle & Charles Hattell. Kiddle reports during a flock of about 20 Shearwaters of some kind & several Northern Gulls. I saw only one Gull - a Murre. Shearwater down after breakfast.

At Sea. Lat. 50.56 N. Lon 26.07 W.  
Run 329 m.  
Ther. FRI. OCT. 8, 1909 Wea. Stormy

A wild day, cloudy, raining hard at times with rough sea & a full gale of wind from S.W. About 75% of all the passengers, including all the ladies of our party except Miss Allyn, kept to their staterooms. One of the Sturge passengers, a young Irish woman with 2 children, burst a blood vessel from excessive vomiting & died at 8 a.m. The steamer was stopped at 4 P.M. when I saw the coffin lowered into the sea.

I spent nearly the entire day in the smoking room talking with the passengers chiefly with Kiddle & Curtis Guild. The latter is a delightful man & a rare raconteur. No birds of any kind reported. I saw 2 small schools of porpoises spouting near the bow.



At sea. Lat 49.58 N. Lon 33.14 W.  
Run 278 m.  
Ther SAT OCT. 9, 1909 Wea. Stormy

Cloudy & cold. Wind N.W. blowing  
hard through day & increasing to a gale  
about 10 P.M. When I went to bed at  
midnight the screws came out & "screed"  
at frequent intervals & the plates creaked  
& squeaked in the hull but the ship  
was very steady for so rough a sea  
although she pitched & rolled a good deal.  
Screws trouble later very keen evidence.  
One of the Squalos was found by a  
steward in the passage way near Port  
office just before breakfast & another  
near my door just after breakfast. Both  
I found 2 men under my feet when  
they passed & made a loud clattering sound.  
All was caught & the boys taken to the  
cuddy room. All the Stewards passed &  
round with me. Perfect indifference  
shown during the morning. No  
Bulls, no outside no confusion

At sea. Lat 48.27 N. Lon. 40.28 W.  
Run 298 miles  
Ther. SUN. OCT. 10, 1909 Wea. Fair

Cloudy & cold with N.W. wind, strong  
in A.M., moderating in P.M. Ship  
moving gently steadily through evening.  
Saw a Fulmar flying just to windward  
at 8 A.M. I observed her over the  
water alternating flapping & gliding  
& rising & falling with the deep  
undulations of the big waves.  
At 6 P.M. a steamer bound eastward  
passed us to the north about 6 m. off.  
No passengers & no other birds than  
the one Fulmar. Miss Allen at  
table with me. About 60 passengers  
at dinner. Spent most of day  
in smoking room.  
Distant waves, breaking up against the  
horizon line, low like hills, steadily  
rising & subsiding. The sea is very barren  
& desolate in this quarter at this season.

at sea Lat 46.14 N. Lon 48.23 W.

Run 348 m.

Ther.

MON. OCT. 11, 1909

Wea.

7'ine

Early morning foggy. Rest of day clear & warm with light S.W. breeze & calm sea. Most of day spent on the Grand Banks which we reached before noon and did not clear until after day. The sea slightly ruffled by the light breeze & heaving in long ridges. Litter shells, looked very pleasant in the bright sunlight. I had expected to see lots of fishing boats but only one, a Gloucester schooner with sails set, was present. The birds were equally disappointing. I saw less than a dozen of which 2 were Fulmars, 2 small Gulls which I took to be Kittiwakes & all the others Greater Shearwaters. 2 large whales & a few Black Fish were seen spouting. The whales were this far from shore. Spent much of day on deck, & this was in forenoon. Saw out with a few half an hour after dark.

At sea, 43.57N, 56.37W.

Run 375 m.

Ther.

TUES. OCT. 12, 1909

Wea.

fine

Foggy early; afterwards sunny but heavy with  
warm S. wind & calm, gently heaving sea.  
Spent forenoon in Smoking Room. Passengers  
on deck reported no birds down. When I came  
up after luncheon (about 2 P.M.) Greater  
Shearwaters were in sight in every direction, for  
miles, all on wing. I saw fully 50 in the next  
20 minutes. Also 4 or 6 Fulmars, about 25  
Mother Corgi Chatterbox (Harris?) 1 Kittiwake,  
and 3 small birds in water within 30 yards  
which I took to be Phalaropes until all were  
down almost at once & did not happen. Do  
Phalaropes ever dive? Bate. These birds were  
doubtless Little Auks which we saw by  
hundreds from 4 to 6 P.M. usually in pairs  
or singly, sometimes in flocks of 6 to 8, sitting  
the water. Saw also some remarkable  
Phalaropes (a flock of 40 or 50 on wing)  
about 1-30 Greater Shearwaters, 50 Fulmars &  
1 Spotted Shearwater. No Gulls except the one  
He Throats & what looked like a Great Skua.

Mother's Camp, Ch. 1000



At Sea. Lat

Run

Ther.

WED. OCT. 13, 1909

Wea.

Rainy

Cloudy with intermittent, at times heavy, rain. Wind S.W. Sea smooth.

Spent most of day in smoking room writing up my journal & talking over on boat. We have all come to know our southern friends well and I shall be sorry to part with several of my new acquaintances especially Curtis Guild, a most intelligent & interesting man. I am glad too, to have seen the works of Hildes.

Col. Brooks I like fairly well and Dr. Smith, a dentist, is not a bad companion for a chat. Kitch is agreeable if not very stimulating. I saw no birds to-day but someone reported a Northern Gull. The ducks were not nearly so good because of the rain.

Voyage ends at Boston, 10 a.m.

Ther.

THURS. OCT. 14, 1909

Wea.

Clear.

Clear & cool with strong north east wind. We passed Hyannis Light at 6 a.m. & Boston Light 2 hours later reaching the dock in E. Boston about 10 a.m. It took us nearly 2 hours to get all my trunks & baggage through custom house. The officers treated us most fairly & paid them only \$13. duty of which \$1. was for the trunkman's fee. Gilbert met us at the wharf. We sent all our things out in a wagon. Miss Allen wanted us to lunch with her at Union Club. After that I went to office & had talk with Harrington. Got out to Cambridge at 4.30. Harry Purkin & Harry Henshaw dined with C. B. R. & we & Harry leaving

# Cambridge.

Ther.

FRI. OCT. 15, 1909

Wea.

Rainy

Raining all forenoon. Sky cleared & sun out by 4 P.M. Mild.

Spent most of day in Museum. Called on Mrs. Cherry at 4 P.M. George Webb, whom Gilbert enjoyed to see as collector & gardener of our place a month ago at C. J. Marginal, called this morning. He seems promising & I have agreed to try him for a month.

C. J. Marginal called at 3 P.M. & spent an hour talking. He brought me some of his own work books. I was busy all day unpacking the lots of birds in the Garden but I did not look them over. Heard White-throats, Chickadees, Yellow-rumps & Blue-jays. Several other species.

I had not time to review them closely. Spent most of day in Museum writing letters, paying bills etc. Took 5:05 train at Arlington for Concord meeting H. W. Henshaw on a by appointment. He is to spend remainder of month with me at Concord. We crossed river at W. Bedford & settled at cabin for the present.

# Cambridge - Concord.

Ther.

SAT. OCT. 16, 1909

Wea.

Fine

Clear & cool with strong N.W. wind. No frost as yet and many flowers still blooming in open air. The Garden alive with birds most of them migrants from the north. Among them were a dozen or more White-throats, 5 or 6 juncos, several Chickadees & Yellow-rumps; a Robin & a Blue-jay. No doubt there were other species.

I had not time to review them closely. Spent most of day in Museum writing letters, paying bills etc. Took 5:05 train at Arlington for Concord meeting H. W. Henshaw on a by appointment. He is to spend remainder of month with me at Concord. We crossed river at W. Bedford & settled at cabin for the present.



# Concord

Ther. 32° min. SUN. OCT. 17, 1909 Wea. Fine

Clear & cool with violent N.W. wind. Very little brilliant autumn coloring. The maple foliage all down, that of the oaks still green. Few signs

left of gypsy nests, destruction & the nests fewer in most places than last year & fewer where the nests were most plentiful last summer!

Harry & I spent the afternoon at & near Bass' this walking, hammer, to Birch Island. In P.M. we walked to the Farm

Saw a fair number of small birds chiefly juncos, white throats also saw 2 ♀ Marsh Hawks.

Spent the evening in the cabin talking.

# Concord.

Ther. MON. OCT. 18, 1909 Wea. Dull.

Sunny in early morn. Cloudy through day with light rain at eve. White frost at daybreak. Chill N. wind.

At sunrise four Ducks were floating on the calm water in front of cabin. I paddled out in a canoe when there were one of goldeneye. Of these two looked like ♀ Boldpates, the third like a Green winged Teal.

At the same moment still another flew up from the marsh. It was brown & large & perhaps a ♀ Mallard.

One of the four first seen stayed in the water & commenced about all day. It was a White-winged Scoter I got very near it. It dove when I was near. Spent day at Bass' & Davis Hill. Heavy with new number of trees. Harry was out work with, but

Concord  
Big bird wave arrives from N

Ther. TUES. OCT. 19, 1909 Wea.  
30° min - Fine

Clear & cool with high N.W. wind  
Spent forenoon at Davis Hill with  
the man who worked on the new  
roadway there. He went to farm  
He saw numerous numbers of birds in  
Berish Field so I went with him  
there in P.M. Never have I known  
the place so alive with small birds.  
There were hundreds of Yellow warblers,  
scores of White-throats & juncos,  
a number of Yellow Robin Warblers,  
a Ruby-crowned Kinglet, etc. At  
the farm we saw Robins, Wrens,  
Thrushes, juncos & Yellow warblers in  
fair numbers. At Berish about  
20 Chaffins. Heard a single off. Bell's  
Hill at eve. Two Painted Quails in  
river off. Cabin. White winged Scoter there  
at 7 A.M. About 11 it was shot off  
Davis Hill by a gunner in boat who  
shouted to us still living.

Concord

Ther. WED. OCT. 20, 1909 Wea.  
22° min (at day break) Fine

Glorious October day; brilliantly clear  
Cold in early morn, warm through day; light N.W. wind  
Henry & I walked to farm in forenoon  
moving very slowly and making frequent  
halts to watch or identify birds of  
which we saw very many although they  
were far less numerous than yesterday.  
They were most numerous in Berish Field  
where we noted 30 or 40 Yellow warblers, a  
number of juncos, 6 Field Sparrows & 3  
Ruby-crowned. A solitary Vireo sang a few  
notes near cabin about noon & a Phoebe  
spent the day in front of the house about the  
Starting at 3 P.M. in the canoe we  
paddled up stream to Cemetery Brook.  
River very serene & beautiful but birds  
scarce along its banks. Saw 2 Tail Goldfinches  
Gulls are in front of cabin one in Hards  
Pond & 7 House Wrens flying over the woods.



# Concord.

Ther. THURS. OCT. 21, 1909 Wea.  
24° min at day break. Partly fine.

Forenoon calm, brilliantly clear, warm.  
Afternoon cloudy with showers & light S.W. wind.  
Henry & I went to Farm in A.M.  
He saw a small doe in Barnfield  
while playing golf before I found him there.  
We found a large flock of birds in Birch 7.  
Most of them Yellow-rumps. Saw 1 Yellow  
Palm Warbler & no less than six Ruby crowned  
Kinglets practically together & all in sight at  
once. Noted 2 other Ruby crowned elsewhere.  
A Winter Wren at Cabin & another at Farm.  
Paddled down river nearly to Cobble Bridge  
in late P.M. Saw no less than 5 Marsh  
Hawks, four of them solo ♂♂. One ♂ & a ♀  
were beating Great Meadow off. Boats this, 2 ♂♂  
flying in company like a pair of Gulls passed  
at Davis Hill. The female ♂ saw some birds  
about 1/2 mile below Birch Lake two birds  
swam out into open water from the reeds.  
Then a pair drake Wood Duck was at 150 yds.  
The other a ♀ at 30 yds. Saw 2 Gulls  
just above Birch Hill.

# Concord.

Ther. FRI. OCT. 22, 1909 Wea.  
Partly fine

Alternating periods of cloud & sunshine.  
Rather warm with light westerly winds.  
Henry & I took the 9.45 trolley car to  
Concord. After walking through Sleepy  
Hollow Cemetery & viewing the Melvin  
Memorial there we drove in a public  
carriage to the Golf Club where by a lucky  
chance we found Mr. Bradford, President  
of the club. He was most kind entering  
Henry as a guest & then playing a round  
with him, I following them. Mr. B's  
daughter drove up & we were presented to  
her. We returned to Boile Hall at  
noon. At 3 P.M. we started up river  
in the canoe. At Big Bay we saw an  
adult ♂ Red-wing in a maple & flushed  
a Wood Duck from the reeds. An ad ♂  
marsh Hawk passed us then. Kept on to  
Harris Pond, then sailed back. Several  
big flocks of Lutescents circling about. Got  
home before dark.

Concord.

Ther.

SAT. OCT. 23, 1909

Wea.

Time.

Forenoon calm, warm, brilliantly clear.  
Afternoon partly cloudy & damp but mild.

Henry spent forenoon practicing golf.  
While in Benson's pasture, I was with  
him there for nearly an hour. After  
that I walked with James & John  
trimming down pine logs for floats.  
Pat dug at an enlargement of the boat pit.  
In late P.M. Henry & I had a walk  
down river nearly to Collier's bridge.  
The river was glassy & smooth, the distant  
hills veiled in mist. We saw a Hood Merganser  
on wing just before starting, a Tule Wren  
swam across river at Pat's Id., a Marsh Wren  
flew over & came down. Saw a flock  
of 17 Blackbirds, probably Rustics, & great  
numbers of Titmice in flocks of 30 or 40.  
To 200 birds each. All foreign birds  
to those seen by the others. My friend  
birds in Ball's Hill woods to-day.

Concord.

Ther.

SUN. OCT. 24, 1909

Wea.

Stormy.

Cloudy with N.E. wind and a fine  
drizzle of rain increasing after nightfall.

Spent forenoon in cabin writing  
letters & talking with Henry. A small  
flock of birds drifted past our door  
at breakfast time. It included a  
Chickadee or two, a Ruby Crown, a  
Golden-creeper & a Yellow-rump. For  
the past three mornings a pair of  
Blue jays have come close about the  
cabin, alighting on the ground.  
Henry & I walked to farm in heat  
afternoon. We saw there 2 White-throats  
& a flock of 668 (counted) Crows  
flying low towards the west. I telephoned  
to C. It was bright when we started  
back. Gilbert reported having seen a  
Grebe in the river. A Hermit Sparrow  
was seen feeding on barberries.



# Concord.

Ther.

MON. OCT. 25, 1909

Wea.

Fine

Clear & cool with high N.W. wind.  
Spent day at Ball's Hill overhauled  
The men who worked at various  
things. In the afternoon a person  
came down to help put away  
the floating boat houses & masts  
of the boats. James spoke  
sharply & swore at John, at the  
fence early this morning as a result  
John decided not to work there  
any more. I arranged with him  
to stop through the week at Ball's Hill  
to work for me. He was practicing  
golf in Benson's pasture all A.M.  
In late P.M. we all moved up  
to the farm to spend the rest of week.  
I walked up starting 3 Partridges &  
seeing a Fox Sparrow, 5 Juncos & a  
pair of Ground Squirrels in the light.  
Purchased a rabbit for \$5.55 - 1/2

# Concord

Ther.

TUES. OCT. 26, 1909

Wea.

Fine

Clear & mild with soft, steady  
S.W. wind. A perfect autumn day.  
Spent entire day at Ball's Hill  
working down at 9 A.M. with  
Henderson & Purdie. I was busy  
most of time with the men who  
were digging out the boat pool,  
working on boat houses etc. He  
lived at the Cabin at noon. A  
little later Henderson & Purdie went  
down river in the canoes which  
I took out for the winter soon  
after they got back. I saw  
only a few birds at Ball's Hill  
noted 8 Chipping in Birch Field  
5 Robins at Davis Hill. In  
Purdie's P.M. at evening I started a  
flock of more than 50 Crows from the trees  
they circled over me with dropping clatter.

# Concord.

Ther. WED. OCT. 27, 1909 Wea.  
Fine

Clear with fresh S.W. wind. Warm as summer. Evening very warm with clouds gathering. Hylas calling in woods through day. At evening & well into night Tree Crickets were in full cry at the Farm. along the lane & Black Field Crickets in the grass.

I also heard one Pine Tree Cricket.

Spent day at Ball's Hill. The men finished digging the boat pond. We also cut a number of rails behind the hill using them in short lengths to hold up the bank of new boat pond.

Very few small birds about. At 4 P.M. I heard Winter Yellow legs calling & presently saw 11 birds in a compact flock circling high over the river. Hurshaw & Purdie looked at cabin & drove to Woburn in P.M.

# Concord.

Ther. THURS. OCT. 28, 1909 Wea.  
Fine

Clear & cool with high N.W. wind. The sun, just before setting, appeared in a narrow lane of blue sky just below a heavy bank of black clouds & threw a wonderful blaze of rich yellow light over the landscape. Rarely if ever have I seen anything of this kind so remarkable.

Spent day at Ball's Hill putting away things for the winter & finishing this at last.

Hurshaw played golf all forenoon. Purdie went down river in a boat. We all returned to farm for dinner. As we were crossing Birch Field we saw two Palm Warblers near at hand in good light at edge of Birch coffee. I had my glass on them when they were only a yard apart & made sure that one was a typical palmarum, the other an equally typical hy. palmarum. Hurshaw saw them both well & fully confirmed my identification. Purdie got only a glimpse at them. Heard a Partridge down & saw a pair about Red-shouldered Hawk. Many more seen.



Concord.

Ther.

31° min

FRI. OCT. 29, 1909

Wea.

Fine

Clear & cool with violent N. W. wind.

Spent day on the farm  
superintending the work of three  
men. Pat prepared beds for bulbs,  
James & Benson packed over  
apples in the barn. I carried  
up some of my flower bulbs with  
me. Saw a Gay flock  
of juncos in the orchard & a  
downy Woodpecker in the corn. A little  
before sunset I shot a Partridge  
from an apple tree within 30 yds.  
of the barn. He wrote the was breeding  
about this time I shot two Hares  
Hares feeding on the berries of a  
Rhus glabra growing to the corner  
at 4.30 Hares & I started  
out for a walk taking Harry. He  
went to Pine Island where we  
flushed a C. G. bird. There about 10  
at home.

Concord.

Ther.

SAT. OCT. 30, 1909

Wea.

Glorious.

Brilliantly clear & amazingly cool  
with strong N. W. wind.

This, my last working day here was  
all too short for attending to the various  
small but necessary last things that had to  
be done before leaving the place for the winter.  
We planted a quantity of bulbs, put  
up the storm doors on the shed,  
hauled the last loads of wood, etc.  
The chipmunks dug up all my tulips  
& hyacinths last July. Before that they  
had taken only acorns & squirrels. Today  
they carried off several tulip bulbs that  
we had laid out to plant. I shot one  
of them with my gun. There were  
almost no birds about the house but  
Pied-billed Grebe Field Sparrows, with  
just as G. M. I went there with him  
about sunset & saw a few Sparrows &  
7 or 8 Yellow-bellied Sapsuckers.

# Concord.

Ther.

SUN. OCT. 31, 1909

Wea.  
Fair

Calm & mild with alternating clouds & sunshines

Purdie & I went to Birch Tree after breakfast. Where the path from the orchard enters Pulpit Rock woods we met a remarkable flock of birds. It was made up chiefly of Golden Crested Kinglets of which I counted 22 in sight at once. I think there were at least 30 in all. There were also several Chickadees a Nuthatch & a Yellow Rump. In the birches we saw 6 White-throats, 2 Tree Sparrows & ~~Yellow Rump~~ & 3 Hawks. In the Bassett Run we observed

a Heron. Mr. & Mrs. Emmons were down at noon & stayed an hour.

Henshaw, Purdie & I walked to Green Hill in afternoon. Saw a Chaffinch & 4 or 5 of many other birds. A few Golden Crests. Met Mr. Huletine at his house. Saw 3 Hummingbirds on my back. Called on the Howes' where we stayed about an hour. Saw many Deer tracks & various other

# Concord - Cambridge

Ther.

MON. NOV. 1, 1909

Wea.  
Fair

Sunny for the most part and very mild with light S.W. wind. Leaving the old farm house at 7 a.m. I walked to Ball's Hill with Pat & crossing the river took the 8.10 train for Boston. After spending half an hour at our office I went to South Station where I was joined by C., E. R. S. & Mary Greenough. C. & Mary started at 10.30 for Chicago where they go to find the house to visit Aunt Ruth. I visited the office again on my way to Cambridge where I had about an hour. Mary joined

me there. We went to Mrs. C. Lee in P.M. to see Sam Henshaw but found only Barry & Barbara. Passing down with Larry, H. W. H. & we on our way at 6.45. Met Mr. Clark meeting later. Paper by Henshaw, John Allen then from Brookline & from



Cambridge.

Ther.

TUES. NOV. 2, 1909

Wea.

Dull.

Cloudy for the most part. Very  
warm with light southerly winds.  
To Reading Club at 9.30 (after  
being) with Harry. Left train then  
to pay golf & went to Mrs. C. Z.  
where I saw some Hemlock & got  
data for my report. Back to  
Museum at 1.30 to meet Will Stone  
who will look for Healy Nov. 13.

Wrote letters & paid bills in P.M.  
At 4 o'clock heard the first song  
of a Cardinal when as I sat at my  
desk. Called Robert & went to  
front door where I saw the bird  
fly from the Bureau back to the Alone.  
Called on Mrs. Brown later.

Miss Allyn lunched with us at  
1 P.M. & Mrs. Southwood came to  
dinner at 7 P.M. & spent evening

Cambridge.

Ther.

WED. NOV. 3, 1909

Wea.

Stormy.

Heavy showers with strong S.W. wind.  
Gleamy day but very damp & warm.

Worked all day on my report  
and had many telephone calls &  
other interruptions so much more  
progress. Judge Abbott telephone  
about noon from Boston. He  
wished to be in the State House  
today, Wednesday & I know not what  
I accomplished 4 P.M. but a little  
before then he telephone again to say  
he could not come. Telephone  
from Tom at 6.30 & Gillingham  
Chicago, from C. who had a  
great journey. Living & I lunched  
by ourselves Harry having gone  
to Worcester for the day to see  
his father. He heard the Cardinal  
when in full song in the Garden, 6 A.M.

# Cambridge.

Ther. THURS. NOV. 4, 1909 Wea.  
Fine

Sunny, calm, very warm.

Spent day in Museum working on my Mus. Comp. Zool. report & finishing it. Mager Furness to. Sent out a man to islands east of new furnace on 2 Ridgway Ave. He agrees to finish & set it for 190. Henry went to Boston in afternoon & to Mus. Comp. Zool. in afternoon.

We went around the Garden at 1 P.M. & saw there 3 Chickadees, a Robin, 6 White-throats, a White-bellied Nuthatch & a Downy. I heard a Ruby-crown distinctly & thought I heard the Carolina Wren chatter once in the leaves but am not quite sure of it. There was a Goldfinch in the bushes; E. R. S. fell on the Cambridge on Garden St. & was carrying & in lawn & burned by it.

# Cambridge - Boston.

Ther. FRI. NOV. 5, 1909 Wea.  
Fine

Clear & cooler with fresh N.W. wind. H. W. H. went down to Mus. Comp. Zool. at 9.30 a.m. I followed him about 11. Saw Sand. Henshaw & gave him my report. Also saw Thayer & Barton. Henry & I lunched at 'Dunster Cafe'. Returned to house, changed our clothes, spent an hour in Museum, called on Walter & Margie, went in town at 6, dined at Athletic Club, attended meeting N.E. Botanical Club. Knowlton gave us an admirable paper on plants, etc. of Farmington, Maine. It was followed by the discussion. About 30 members present. Saw 5 White-throats & several Chickadees in the Garden. The Wren seems to have departed. Some of the trees still gay with autumn foliage especially Cherry trees. Japanese barberry bushes especially rich in color.



# Cambridge

Ther.

SAT. NOV. 6, 1909

Wea.

Fine

Clear & pleasantly cool with N. W. wind.  
As I was dressing a Hermit, a Kinglet  
(Satrapa?) & a ♀ Downy came into the  
elm tree that shades the driveway near the  
windows. I saw later in the garden  
a beautiful Blue Jay & several Chickadees  
and heard a juncos there. Two Crows  
alighted in the lindens. I spent  
most of day in Museum writing  
letters. Saw Mr. Beach in his house  
# 6 Rindall Avenue which he has fitted  
up very prettily. Henry H. went to  
Oakley Club this forenoon to practice golf.  
He spent afternoon with me in Museum.  
E. R. S. is having a bad time as the  
results of her fall. She was much better  
yesterday morning but got very tired on  
the Bee which met in the afternoon & coming  
at our house. She sent for Dr. Drive this  
morning. He says the injury is wholly to the  
neck.

# Cambridge - Boston

Ther.

SUN. NOV. 7, 1909

Wea.

Glorious

A rare day, cloudless, windless, with  
brilliantly clear air & deliciously warm sunshine.

Henry Henshaw & I started for Fresh Pond  
at 10.15. On Huron Ave. Car found Walter  
Deane & Mrs. Macmillan bound there, also.

We all went to end of Henshaw Point. The  
pond without a ripple save when a fish  
rose or a water fowl swam. There were only  
a few birds, 2 Canada Geese in Boat House Cove,

3 Black Ducks & a ♂ Old Squaw near the  
centre of the pond. As Henry & I were leaving

about 11.30 saw 17 Gulls come in & alight.  
On the point we saw a juncos, a Hermit, 2  
Parula Birds & 3 Flickers. The Gulls were  
thought to be escapees from Jamaica Pond.  
We kept looking for Glaucous which we found almost  
day. Along Brook was. Wholly so. They  
are deepening & in doing it have done & do  
with them drain all the swamps completely.

We saw about a dozen Song Sparrows, 2 Juncos, 1  
Sparrow, 1 Fox & 1 Song Sparrow &  
a flock of 9 Redwings all in or near Maple Swamp.  
Got back 1 P. M. with 2 other Stone dead with  
Henry & me at 1.30. Long up home.  
Henry & I went on train at 8.30. 7. P. M.  
Juncos and got. All the birds for dinner. Henry  
Henshaw took 8 P. M. train for Boston.

# Cambridge

Ther.

MON. NOV. 8, 1909

Wea.

Dull.

Cloudy & mild with light rain in P.M.

Spent day in Museum sorting Collins, journal and bird notes. No collars.  
A Nuthatch & 2 Crows in the birds, a Ruby-crow, 5 Chickadees, a Carolina Wren, a Brown Creeper & a Fox Sparrow in the Garden.  
The Wren began singing at 3.15 P.M.

I have not certainly heard him since the 3<sup>rd</sup>.  
Miss Bishop tells me he has been singing almost daily in the Garden ever since she came back to 61 Sparks St on Oct 1.

She imitated & described his song very well.

She & the other members of Co reading class spent afternoon in our higganiggies. At 5 P.M.

I joined them afterwards walking home with Mrs. Sandebs. E. R. S. is decidedly better to-day. Telegram from G to ask about her. Most of the true blue went & our place left with falling leaves. Spent evening talking with E. R. S.

# Cambridge

Ther.

TUES. NOV. 9, 1909

Wea.

Fine

Clear & mild with fresh W. wind.

Spent day in Museum, ~~Forbes~~ with me most of forenoon talking over Audubon Society matters.

In afternoon Gilbert & I made some changes in arrangement of things in the gallery to make room for books there. Young Baker called at 5 P.M. to ask me some questions about birds. He is a pleasing fellow & evidently a keen & careful observer.

Living decidedly better to-day. I sat with her through evening. Mrs. Gobb came over to see her at 8.30 & I walked back with her & saw Irving Fuller.

The only birds I noticed in the Garden to-day were a White-bellied Nuthatch and a Blue Jay.



# Cambridge - Boston

Ther. WED. NOV. 10, 1909 Wea. Fine

Clear & mild with light N. wind.  
A Flicker in the Garden, the first noted  
there this month. Heard Chickadees, etc.

Spent forenoon in Museum working  
with Gilbert in the gallery hanging  
things. Went in town in P.M.

To attend important meeting Audubon  
Society. We incorporated it by  
signing papers, talking oaths etc.

James Howell looked after all the  
details. Meeting very largely attended,  
mostly very devoted persons. It  
was at Mrs. Cabot's.

I dined alone at Athletic Club  
& went to B. & R. Station at 8.20  
To meet C. Her train 30 minutes  
late. She came to Longwood farm  
with Mary & John had been kindred  
& her carriage did not reach our home  
until nearly 10. I came out by car.

# Cambridge.

Ther. THURS. NOV. 11, 1909 Wea. Fine

Clear & very warm. Little or no wind  
Spent day in Museum. Billcliffe  
& Gilbert moved cases about, B.  
doing all sorts of repairs, alterations  
etc. He also fixed down boards  
shells for cover sash. I

Superintended all these matters.

Will Stone & his daughter Mary  
& Allen Stone lunched with C.

& me at 1 P.M. The Stones  
stayed about an hour after  
lunch & then said good by. They  
are to sail for Naples on the 13<sup>th</sup>

We read about in the morning room  
this evening - C., E. R. S. & I. It  
seemed like old times.

Heard a Crow & Chickadee in  
the Garden & saw 2 Crows in the  
linden & Gulls high overhead

# Cambridge + Waltham

Ther. 76° max FRI. NOV. 12, 1909 Wea. Fine

Cloudless, calm, literally "as warm as summer". A wonderful day for the season.

Spent forenoon in Museum working with Gilbert Redgumby things. Walter D. called about noon. When I told him Maynard had been diving for Goshawk at Hottel Brook Reservoir he at once went over to Mr. Mac Millan's & arranged with him to take us both to the reservoir in his motor car. He started on 1.45 & got back at 4.30.

No Goshawks were met with but in some, in the reservoir, (2) Red-breasted Mergansers, 3 Black Ducks, (13) Scaup Ducks (probably affinis) & a flock of fully 100 Snow Buntings (on a fatter point) Punctured a tin on way back. Heard much of very loud chirping on. Crickets chirping in fields along road. Saw 3 Yellow-rumps, a Nuthatch & a Downy in our garden this forenoon.

# Cambridge

Ther. SAT. NOV. 13, 1909 Wea. Dull.

Cloudy with a fine drizzle of rain in forenoon. Calm & mild but chilly.

Spent day in Museum writing letters, cutting papers etc. Also worked on canoe sails a little. Called twice on Mrs. Brown to discuss renovations of her house. Things will be extensive & costly, I fear. I have spent, already this year, nearly \$1500. on two of the other Richard St. houses, nos 4 & 6.

The Stones sailed for Naples at 10.30 on the Campania. I had intended to see them off but had to give that up, & also Post. Board's reception but right, because of sudden pain brought on by the rain yesterday. Gilbert took in a parcel of candy to them for me. Had a strong display chip like that of Fox Sparrow, in garden 2 Chalcids, a Downy & 2 Cuckoo down there.

Further from this wing



# Cambridge.

Ther.

SUN. NOV. 14, 1909

Wea.

Dull

Cloudy, calm, very mild. Ground  
Crackles chirping in our garden.

I spent most of day in Museum  
writing letters. Charlie Barns called  
in forenoon bringing, for identification,  
the skull of a young Lesser Snow Goose,  
taken in Maine. In late afternoon

I called on Mrs. Blackwell & Mr.  
Almays. The latter formerly was our  
rented & I saw every member of it.

We had a good talk, chiefly about  
England. In the evening C., E. R. S.,  
Lott & I sat in the morning room &  
listened to reading aloud from Miss  
Carr's book on England - very good  
Saw at one time, this afternoon, in  
the garden a Chickadee, Creeper.

Blue Jay and 2 Downy Woodpeckers,  
2 & 0.

# Cambridge

Ther.

60°

MON. NOV. 15, 1909

Wea.

Fine

Clear & warm with light W. wind

Spent day about the place, working  
in the garden, consulting with  
Mrs. Bruce about the renovation of  
her house, writing letters & rearranging  
books in the Museum.

Mrs. Rich of Painting & Decorating Co.  
came out to discuss estimates for  
work in the Bruce house which is  
to begin to-morrow

Purdie & Miss Allyn dined with C.,  
Lott & me at 7. E. R. S. is still  
too lame to come down stairs.

C. had no reading class in P.M.

I the Natural Club this evening. Allen  
read a good paper on his pair of  
Mocking birds, only about 10 months.

Saw 5 Chickadees, a Creeper & a Goldfinch  
in the garden.

# Concord

Ther.

TUES. NOV. 16, 1909

Wea.

Partly fine

Forenoon brilliantly clear with light N. wind. Afternoon cloudy with east wind. Cooler.

To Concord with Gilbert & George by 9.08 A.M. train. Pat met us at boat house & James at cabin. I crossed in open canoe & later laid down nearly north bank on the I first started the men cutting down young pines near the creek plantation. George Carroll, Pat & I planted the pines in 1892. They are now 20 ft. or more tall.

We cut a lot of brush on Pine Ridge this afternoon. I shall use some of them at the farms down in Cambridge for winter covering. Heard Snow Buntings & saw a flock of 5 Chickadees, one of 7 juncos & a single Goldfinch. A Blue Jay in the woods.

# Concord

Ther.

WED. NOV. 17, 1909

Wea.

Stormy

Cloudy with fresh S. W. wind and frequent showers. Very mild.

I had planned to finish the pine cutting today but we did nothing at all partly because of the weather, partly because Pat was ill. He came down in the morning but did useful other work. George & Gilbert raked the new canon bank under my direction. I went about with James after dinner & showed him a lot of pines to be cut after my departure. Saw only a few birds about the hill the most interesting being a Baltimore Oriole I started from the river bank just below cabin. A Blue Jay, a Goldfinch & 5 Chickadees appeared near cabin. Saw two Fox Sparrows in West Bedford on way to Melrose where we took 4.24 train for Cambridge. Heard 4 Weasels at Road 8-10.46. Saw two Goldfinches & a Blue Jay. Walked home with mother but did not see them.



# Cambridge

Ther. 34° ~~near~~ THURS. NOV. 18, 1909 Wea. Partly Cloudy.

Wind & rain with high N. W. wind  
Sun shining about 1/2 the time.

Spent most of day with Gilbert & George. We drew off the water from both ponds & caught six large Goldfish & a number of young ones about 1/2 in. long. Two large Goldfish caught found the ponds becoming water by Dytiscus beetles. There were quantities of snails, a few Dragonfly larvae, & one frog. Mud had accumulated on the bottom of both ponds to a depth of 2 or 3 inches & they were full & shining.

Miss Alice & Miss Susan dined with us at noon.

# Wolfeboro, N.H.

Ther. 24° FRI. NOV. 19, 1909 Wea. Fine

Clear & cold with light north wind.

With Geo. E. Mackintosh I took 8.45 A. M. train for Wolfeboro. Came near missing it because I was failed to send a carriage to take us to Portsmouth. Walked across & by a later train than I had intended got to North Station just in time. Many thousands of Doves followed us. We found many others saw almost no birds. Reached Wolfeboro at 12.30. Dr. Muselland met us at station & I went with him to his home, Mackintosh putting up at hotel. After lunch we all went to Academy & spent afternoon there. There were teachers, Miss Moore, Miss Spring & Miss Muselland. Had revelations in our time. Had long talk with Sargent about getting & sent his collection made last summer.

Mackintosh dined with us. We spent long evening drawing & talking over the collection.

# Boston - Cambridge.

Ther.

SAT. NOV. 20, 1909

Wea.  
Fair

Clear & cool with light W. wind.  
 Dickinson & I left Hingham at  
 8.25 & reached Boston at 12.00  
 No birds seen from train. We called  
 on Judge Abbott at Irving House &  
 found him & Mrs. Abbott about to start for  
 Harvard. John Ford's ball game. I  
 looked in Exchange Building, had a  
 talk with Wallace in his office,  
 spent an hour in our office  
 & got out to Cambridge about 4 P.M.  
 Found a juncos in the garden.  
 Read aloud in living room after dinner  
 Siton's great book on Mammals &  
 Mammals around this living - an  
 autograph copy sent by him from  
 two publishers. Also had a circular  
 of a note "All last" written on it  
 by him. He sends him reports and

# Cambridge.

Ther.

SUN. NOV. 21, 1909

Wea.  
Fair.

Sunny but hazy & also partly cloudy.  
 Calm and very mild.

J. C. Melvin came at 10.30 A.M.  
 We sat talking in Museum until  
 dinner time when we joined Mrs. Melvin  
 in the house. After dinner we all  
 sat in the hall, for Russell, and  
 Henry & Mary Cunningham & Mary Gurnough  
 came later and stayed an hour or  
 more. Still later Mrs. Jackson came.  
 Just before supper I began a note  
 to Selma acknowledging his defect book  
 & praising it highly, as it deserves to be  
 praised. I finished & mailed this letter  
 at 9 & then made a short call on Helen  
 Deane.

In the garden about 10 A.M., I saw a  
 juncos & heard a Blue Jay. We have  
 had just up for a week or more but  
 the birds have not begun to get it.



# Cambridge

Ther.

MON. NOV. 22, 1909

Wea.  
Dull.

Cloudy and mild but chilly with fresh east wind.

To Boston at 9.45. Met Judge Abbott in our office by appointment and talked with him over two hours about Brewster Free Academy & Estate matters.

He expressed strong approval of the retention during the remainder of his life, as Estate Trustee, with full compensation, of my cousin J. L. Brewster; also of taking \$300, annually from the Poor Fund to support the library (although technically this may not be strictly legal, he said); also of conducting a night school out of Poor Fund. He says he can likely to get \$4000 from Brewster estate. I came out at noon & wrote letters in Museum through P.M. Gellert went to Concord & Groton. 3 Juncos & a Blue Jay in Garden. 7 birds in the garden.

# Cambridge.

Ther.

TUES. NOV. 23, 1909

Wea.  
Dull.

Cloudy with a fine drizzle of rain turning to sleet at evening. Very warm in early morning, very chill at night.

Spent day in Museum. Wrote letters in A.M. In P.M. got to work in the cellar with Selbie & George. Found everything in a mess but made a good beginning at clearing it up.

No calls except a man from the American Painting Co. to talk over the renovations at the Beacon's corner. They are laying out floors three thick, Maria Hether died with us at 7. Betty Hether takes breakfast with me now. Larry is still confined to his bed. I find no better of her lameness.

A Nuthatch, a Downy, a Blue Jay, a Flicker & 4 Chickadees, in the Garden.

a single Cedar Bird flying low over the garden

# Cambridge

Ther.

WED. NOV. 24, 1909

Wea.

N.E. Storm.

Raining, sleeting & snowing by turns with heavy N.E. gale. Ground covered this evening with wet snow & slush to a depth of an inch or more.

Spent day in Museum continuing, with help of Gilbert & George, the task of rearrangement begun several days ago. It has been found upon us by the pressing necessity of getting more room for books. We worked to-day chiefly in the game and the large room, wherein we removed a great quantity of obsolete & useless things.

Lottie Kattell returned to New York to-day leaving by 10 a.m. train. E., E.R.S. & I spent evening in morning room reading about the birds no calls. Oh! there was one bird a large Robin taking her first flight.

# Thanksgiving Day - Cambridge.

Ther.

THURS. NOV. 25, 1909

Wea.

Stormy

A gloomy day with almost incessant rain which, however, has not taken off all the snow. Warmer than yesterday, but wind.

Spent forenoon in Museum writing letters. Walter Deane called & stayed nearly an hour. I came in at 1 to dress for dinner. Our guests arrived almost simultaneously, under umbrellas. They were Jennie & Emily Chapman, Miss Eastwood, George & Mary Deane, Frank & Margaret Manning, Geo. W. Brewster & Henry Purdie. Loring came down stairs to join us at dinner.

E. & she had dressed the table with fruit in a hollowed out pumpkin & with ears of yellow & red corn. We all danced a Virginia reel & played games in the hall after dinner. The cost of our friends' departure about 4.30. Two blue boys in garden at 9 o'clock.



# Cambridge

Ther.

FRI. NOV. 26, 1909

Wea.  
Fine

The sky cleared before noon and the afternoon was sunny & mild with light westerly wind.

Spent entire day in Museum working (about six hours in all) on proof of A. O. U. Check list. A big package of it arrived from Allen this morning & I sent the whole of it back to him by this evening's mail.

I paid most attention to the range of the birds, especially in the eastern states, finding a good many points open to suggestion or correction.

Olive Ames looking called at 8.30 staying until 10 (P.M.). I had not seen him before for over a year. Two Blue Jays in Garden; nothing else.

# Cambridge.

Ther.

SAT. NOV. 27, 1909

Wea.  
Fine

Brilliantly clear with little or no wind. Air crisp & bracing but not cold. No frost in ground. Grass still bright green on city lawns.

Spent day in Museum. Worked on Merrill Memorial but made little progress. I cannot find the letters, papers etc. I thought I had, bearing on the subject, & I am rather short of necessary material for an adequate monograph. Nelson is pressing me for it & expects me to have it ready to read at the A. O. U. meeting.

As I was sitting at my desk about sunset I heard a grating chatter outside & looking up saw a Carolina Wren with tail cocked, one his back perched on a post within a yard of my study window. A Jay & a Crow the only other birds seen.

# Cambridge

Ther. SUN. Nov. 28, 1909 Wea.  
46° max. Fine

A rare day, absolutely cloudless & free from haze, with even a breath of wind. and, for the season, very mild.

Walked down to St. John's with C. at 10.30 taking Lady. I did not enter the church because of a bad bronchial cough. Wrote letters in Museum after I got back. Mrs. C. & Miss Allen dined with us at 1.30. We had a fine pair of chickens from the Farm. E. R. S. took her first outdoor walk today - as far as Fayerweather St. We had dinner from Collins' brook on England this evening - at 4.30 P.M. I again heard & saw the Carolina Wren while out my clock in Museum. He perched on the post & looked & then flew up under the eaves over the bulkhead & sang a note among the vines. Heard a Downy, a Flicker & a Blue Jay in garden during day.

# Cambridge.

Ther. MON. Nov. 29, 1909 Wea.  
Mostly fine

Raining hard at sunrise & up to 9 AM. By 10 the sun came out. Remainder of day clear, calm & mild.

C. & Miss Gundry went to New York together today to spend the week at the "Martha Washington". C. drove in town in a carriage. Gilbert went to see a doctor & looked after the baggage etc. I should have gone back for the weather & my clock - which is better, however. I spent most of day in Museum working on the Marshall Memorials. Got some more data for it by calling on Miss Hammond after dinner. She gave me a copy of the sketch she sent me last spring which was disappointed. Spent evening in hall with E. R. S. Only one bird a Blue Jay, which was in garden all day.



# Cambridge.

Ther. TUES. NOV. 30, 1909 Wea. Fine.

Clear & cold with fresh N.W. wind

Spent day in Museum working on Maxwell Memorial and making some, of slight, progress. Had many interruptions, the first by James who drove down from Concord bringing down boards, pine trees, etc. and leaving the horse "Prince" at Iwings to spend a second winter in the city. He is still much afraid of electric cars.

Prince with 4 men worked all day on the benches removing dead wood & treating gypsy moth eggs. Late in the afternoon I heard the Carolina Wren scolding long & loud in the lilacs.

Earlier in the day I shot a Flicker a Downy & a Blue Jay in Gardens

# Cambridge.

Ther. WED. DEC. 1, 1909 Wea. Chiefly dull  
18° min.

Early forenoon sunny. Remainder of day cloudy. Cold with strong N.E. wind. I must have added to my cold yesterday for I had a rather feverish chilly night & felt so ill this morning that I decided to remain in bed & to send for Dr. Driscoll. When he came he fully approved of this course although he found nothing more serious than the matter than an ordinary epidemic form of cold. I slept though almost the entire day as well as the following night, but in the morning I partly dressed and sat in the morning room for awhile doing reading about to run from Collins' book on England. Prince & his men worked on the attic trees though the day.

# Cambridge

Ther. THURS. DEC. 2, 1909 Wea. Partly clear.

Partly sunny, largely cloudy. Cool with light wind & a few snow flurries.

Spent entire day in Museum. I felt better but for from well. Had to give most of forenoon to paying bills, writing letters etc. but worked all afternoon on Merrill Memorial. It does not get on at all. I am fastidiously out of practice & cannot seem to find either words or ideas worthy of such a subject. As I have only two more days for it I doubt if I can finish it in time.

Mrs. S. W. Emerson desired another looking & saw at 1. Brought down from C. in Kent Gull. A Mallard & 2 Chukars in garden.

# Cambridge.

23 Ther. FRI. DEC. 3, 1909 Wea. Dull.

Cloudy, calm, rather mild.

Spent day in Museum working on Merrill Memorial. Just before dinner I chanced to find the package of data received from Mrs. Merrill & others seven years ago & since mislaid. It was in one of my pamphlet cases supposed to contain only printed matter. It held material which forced me to arrange in a different way & also to revise much that I had considered in final form.

I worked hard at it all P.M. Butchery called about 5 & Dr. Dinean came later. The latter strongly advises me now to go to Kent Gull because of my bronchial cough. A Brown Creeper & a Flicker in garden. Lawrence brought load of wood of Gull.



# Cambridge.

Ther.

SAT. DEC. 4, 1909

Wea.  
Fine

Brilliantly clear, calm, rather mild.

Spent day in Museum working on Merrill Memorial. Finished it practically by supper time and absolutely by 10.30 P.M.

Living, to whom I read it, thinks it good. It has cost me a lot of hard work done, of necessity, within a very limited time.

Packed my trunk in late afternoon. Patsy & his three men worked all day putting up fences about the ~~shrubland~~ and got the winter covering on the ponds. A Flicker & a Blue Jay down in Garden.

# Cambridge - New York City.

Ther.

SUN. DEC. 5, 1909

Wea.  
Fine.

Cloudless, calm, mild. A perfect day typical of early November weather. With S. R. S. took the 10.07 a.m. for New York. Mr. & Mrs. C. & Batchelder were in the next car. I talked with them a good deal. Saw a few Grackles & a small flock of Robins near New Haven. The coloring of the woods, pastures & meadows was very rich and varied but wholly made up by the stems & twigs of the trees & bushes & by the dead grass. There was little green in the fields yet no less cattle out in places west of the Swanton ponds far as our look ranges on Murray Hill C. & P. This Sunday found us at 6.30 & dinner waited as long they returned to the Marshall Washington for night.

# New York.

Ther.

MON. DEC. 6, 1909

Wea.  
Fine.

Brilliantly clear, calm, mild.

To meeting Council A.O.U. at  
Harvard Club, 44<sup>th</sup> St. 10 a.m. - 4.30  
P.M. Delicious luncheon served at 1 P.M.  
13 members present viz Allen, Batchelder,  
Brewster, Chapman, Dutcher, R. Dean,  
Dwyer, Elliot, Fisher, Merriam, Nelson,  
Sage, Stone. Nelson in chair. Rather  
exciting meeting with heated discussion  
of matters concerning new club lot, such  
as accents to mark names & use of apostrophe  
& with proper names in possession case.  
Got back to hotel at 5 & dictated a copy  
of my Merrill Memorial to type writer.

Business Meeting Council, Allen's room  
Am. Mus. 8 P.M. To midnight. Besides  
Council 4 members present, Lucas, Jones,  
Bishop, Grinnell. Prolonged voting on  
new Fellows & members. Got back 12.30.  
C. laid up with headache all day.

# New York

Ther.

TUES. DEC. 7, 1909

Wea.  
Dull.

Cloudy & mild with heavy rain in  
afternoon & evening.

Worked on the Memorial for an  
hour after breakfast and then went  
to American Museum for the day.

Sat. it out in the lecture room  
allotted for the public meeting of the  
Union. This room well attended &  
nearly all the Fellows who are in the  
city were there. I met Selous & had  
a good talk with him. Selous, the  
big game hunter, came in at luncheon  
time & I had a few words with him  
- a grand, modest, attractive man.

At 4 P.M. we had a meeting of Fellows  
in Allen's room, lasting about an hour.  
Jack Nichols came back with me in  
the pouring rain. George Simmons & his  
family dined with us at 7.30.  
C. is still confined to his room & invalid.



New York.

Ther.

WED. DEC. 8, 1909

Wea.

Fine.

Clear & cooler with fresh N.W. wind.

To American Museum at 10 A.M.  
My Memorial of Merriam was given first place on the list and I read it to a well-filled, but not full, audience. It was rather coolly received I thought but I am told it is regarded as satisfactory.

We had some excellent papers by Cole, Morris, Seton, Hodge & others & a wonderful show of slides on Africa by Gannett by DeGruyter. C. & E. R. S. turned up at 12.30

& stayed over lunch time. Chapman showed us the new bird groups.

We had a Council Meeting at 5.

I got back at 6.30, dined with Perry & am spending evening in reading room

New York.

Ther.

THURS. DEC. 9, 1909

Wea.

Fine

Clear & cold with high N.W. wind.

To Am. Museum at 10.30 A.M.  
Lecture Room only about one half filled when I arrived & up to noon when the meeting adjourned & the Congress came to an end. Towards the last of it a resolution by Dutcher that we endorse the Weeks bill in Congress affecting migrating birds, occasioned a spirited debate. Bishop opposed the resolution. I spoke for about 5 minutes in defense of it & was roundly applauded.

We had another exciting time at the Council Meeting in Allen's room of the lunch when all sorts of scientific names & the use of the possession S in the name should be discussed. After this was over I spent an hour in Chapman's room where I met for the first time Dr. Sanford of New Haven, a fine fellow. I dined also with C. & E. R. S. & I sat in hall of meeting till after eleven taking a nap.

New York.

Ther.

FRI. DEC. 10, 1909

Wea.  
Fine.

Clear & cold with fresh W. wind.

To Am. Mus. at 10 A.M. with  
C. & E.R.S. We first saw the Peary  
Arctic exhibit including the sleds that  
reached the North Pole & kept the com-  
p. of Birds of Paradise, a fine display.  
Then we called on Elliot, Chapman &  
Allen in their rooms. C. & E.R.S. then  
left. I spent remainder of day in  
Museum lunching with Elliot, Allen,  
Chapman & Roberts. After lunch we went  
all over Museum together. In the Arctic  
Room we met Commander Peary. With  
Chapman talked with him (he did not offer  
to introduce Roberts & me) I had a good  
look at him, a tall, powerful man with  
iron face which somewhat repelled me.  
Back to hotel at 5.30. George, Lily &  
Eugene Ketchum dined with C., E.R.S. & me  
& spent evening

New York.

Ther.

SAT. DEC. 11, 1909

Wea.  
Fine.

Clear & cool with fresh W. wind.

To Am. Mus. at 11 A.M.

Saw Allen, Elliot, Chapman, Dwight,  
Judd & Mrs. Hie of Phila. a letter in  
care of Mrs. Wouster of Waltham.

Left there at 12.40 and met  
George Ketchum at 1 at Athletic Club

where we lunched. We went then  
through the new tunnel under the  
river to Jersey City & back.

Returning to Murray Hill I met C.  
& we went in taxicab to West  
11<sup>th</sup> St. and called on the Nicholsons

& Frances but found no one in  
except John's daughter Helen whom we  
saw. Spent evening in our  
hotel. I have a sharp attack

of rheumatism in the shoulder.  
George, we know, is better, in fact out  
of "danger."



# New York - Cambridge.

Ther.

SUN. DEC. 12, 1909

Wea.  
Fine

Clear & cool with light, variable winds.  
I rose & dressed with no little difficulty  
& pain this morning, because of the  
rheumatism in my shoulder. It is the  
worst attack I ever had. Nevertheless I  
took the 10.02 a.m. train for Boston  
with E. R. S., E. escorting us to the station.  
Found Fuller of Newton & his wife in the  
parlor car. He & I sat together in  
smoking room most of way to Boston  
which we reached at 4.25. Gilbert  
met us at station. E. came out in  
a couple of minutes driving to South Station  
for our trunks. I took a trolley car  
out. Mrs. Cott & Daisy Fuller called at 8 P.M.  
Gilbert says the thermometer is 13° here  
yesterday morning. All the way from  
New York we saw people skating on  
frozen ponds & rivers. So they may much  
better but this is hopeful.

# Cambridge.

Ther.

MON. DEC. 13, 1909

Wea.  
Stormy.

Cloudy with light snow fall in  
early morning followed by rain which  
removed all traces of the snow before  
dark.

My rheumatism was less acute  
this morning yet I had great  
difficulty in getting out of bed &  
dressing. Despite the weather I  
went out to Museum and spent  
entire day there writing letters.  
No callers, no birds. H. W. Herodias  
has sent me some cat grass and  
some Anacharis for my aquarium &  
the goldfish evidently get more oxygen  
& are doing better. One one has died  
as yet. E. R. S. went in town in  
P.M. with Miss Endicott to see Johnny  
Ames take part in the play of Madam.

# Cambridge

Ther. TUES. DEC. 14, 1909 Wea. Fine

Clear, calm, very mild.

Spent day in Museum devoting most of forenoon to planning, with Gilbert's help, further rearrangements of the books. Billcliffe & another Carpenter began work at noon on a new tier of book shelves for the gallery in the large room.

I had planned to visit Allen in mid afternoon when Ruth van Deam called. He spent nearly two hours with me and was as entertaining as usual. He says Mr. Brown of Belmont read a Mr. Tom Will Trullay just age I think I heard Chick also in the Garden & even here I found a Blue Jay.

# Cambridge

Ther. WED. DEC. 15, 1909 Wea. Fine

Sunny but hazy; calm; mild

Spent day in Museum overseeing rearrangement of cases etc. in big room where Billcliffe put up one new book case & prepared for a second. Gary dug up all the remaining pots of tulips in the garden when the first has been wholly taken out by the recent rain & mild weather. At 5.30 P.M. E.R.S. started for

Boston in haste, in a carriage, to meet C. who had come on from New York by one of the noon trains. without sending definite word in advance. At last we could find where I saw E. about 4 P.M. She got off before I reached again but C. had to wait at the station I believe. I dined at 5.45 and went in town a little later to a "We Din" at Townsend's. Someone but Chadborn was there. We had a rather late digestion of the Cook-Tory matter after dinner.

At 4.15 P.M. I passed the Cambridge when in a carriage with me. I saw a flock of birds in the garden.



Cambridge

Ther.

THURS. DEC. 16, 1909

Wea.

7. Fine

Sea calm, mild

Spent day in Museum working  
with Gibbs & George learning my  
things; an endless task, apparently.  
Bill Claff has been putting up  
book shelves. Clark & Mills man  
came to plan changes in electric  
lighting in house & Museum.

C. Confined to her couch in the  
fever room all day. Dr. Davis, who  
came to see her, says she has  
a touch of grippe.

As I was dressing at 8 a.m. I  
heard the tee lee call (not song) note  
of a Carolina Wren. Looking out  
dressing room window, I saw the  
bird in the hosiaria vine over the  
gate that opens into the driveway.  
Then Chickadees with hinn. It was  
a big red one & called a long hinn  
a. of hinn & a Downy a little later  
than hinn & hinn, hinn

Winnifred.

Ther.

FRI. DEC. 17, 1909

Wea.

7. Fine

Clear, calm, mild but chilly

Spent day in Museum working  
cellars etc. Billely & his  
man still working on the  
book cases. I have just ordered  
a Cedar canoe to be made by  
Robertson of Cumberland. It is to  
be a copy of the one I have in  
Cumberland that I bought of Sheldon  
nearly twenty years ago for the  
Susquehanna River trip.

C. is still confined to her room  
& couch. Mrs. Scudder and  
Miss Thompson called at 8.30 this  
evening & I walked home with them.  
Heard Chickadees & a Blue Jay  
in the Garden this forenoon.  
If the involucris were was there I  
failed to find him.

# Cambridge.

Ther.

SAT. DEC 18, 1909

Wea.  
Fair

Sunny & overcast by times.

Much cooler with fresh northerly winds

Spent day in Museum working on rearrangement of books. Walter helped me in forenoon but he had to go to Concord in afternoon to get Aaron things on 7 o'clock & cabin. He found the room open at Ball's Hill town for a narrow strip of land along the shore.

The only bird he saw was a Crow. Still confined to his room and couch.

I called at the Deans this evening seeing Ruth and George & Puckie. We had a good talk of our two houses.

Heard Chickadees in the Garden

# Cambridge

Ther.

SUN. DEC. 19, 1909

Wea  
Fine

Cool & cold with fresh W. wind.

Spent forenoon and early part of afternoon in Museum reading letters. At 5 P.M.

walked down to Washington Court to call on Miss Allyn but she was not in. Returning I

then called at the Allyn's where

I saw nearly all the family and spent more than an hour.

Spent the evening in our hall with E. R. S. who read aloud

to me from "John Marvel," an excellent story. Sat with C. on the piazza for half an hour at a time, several times to-day.

She is a little better but is easily tired.

A Blue Jay & one or two Chipping Sparrows heard in the Garden.



# Cambridge - Boston.

Ther.  
20°

MON. DEC. 20, 1909

Wea.  
Fine

Clear, calm, cold

To Boston at 10.30. Spent about 3 hours at our office & that of Estabrook & Co. down stairs. Had long talk with Arthur & Watson about Mackintosh. They tell me he has been careless & forgetful in respect to some of his accounts & Arthur has just arranged to have Gallows take over his personal account books which Mackintosh has kept for years. They both have continued & inspired faith in his honesty & both (especially Watson) think there is no reason why we should consider replacing him on the Brewster Trust. Spent some time trying to straighten out papers by E. St. of 10 Old, Cal. that I do not remember ordering. Tried to do some Christmas shopping but forgot walking & walking. Got home with J. C. Mackin. Met at Club this evening. Allen came on a fine talk on Alaska with slides

# Cambridge

Ther.

TUES. DEC. 21, 1909

Wea.  
Fine

Clear & cold with high N.W. wind

Spent day in Museum working letters. One of them was to Arthur Estabrook in relation to Mackintosh's work for our Trust. I gave way much time & thought to it and at last took a press copy of it for possible future reference. Gilbert was in town most of day buying Christmas greens & presents. C. still keeps to her room & couch but she seems stronger & brighter than when she first got back. Heard a Blue Jay & saw 2 Chickadees in the Garden. I have lots of "purple white" flowering moss in the den.

# Cambridge

Ther.

WED. DEC. 22, 1909

Wea.  
Fine

Clear & cold with fresh W. wind.

Spent day in Museum writing letters. Sent a rather long one to Wayne, who is indignant because Bent has been promoted to the class of Fellows in A. O. U. in advance of himself and a short one to Dr. Watson about the matter of Gulls in reservoirs; Bulcliff & his man working in house & Museum. Miss Steinson & E. R. S. at lunch. C. still on his couch. Larry in Newbury St. Hospital where he has been nearly 3 weeks.

Saw Almy this evening about making an examination into the value of the real estate standing as security for the mortgages in our trust.

No birds about the place to-day.

# Cambridge - Boston

Ther.

THURS. DEC. 23, 1909

Wea.  
Fine

Clear & mild with light W. wind.

Spent forenoon in Museum writing letters. To Boston at 12.15 meeting Almy at Union Club at 1 & luncheon with him there. Saw Harry Cunningham & Frank Eustis & others I know.

At 2.15 Almy & I went to 16 State St. & had in talk with architect about S. E. M. & the Trust. Almy thought it would be enough for the present to examine the mortgages. He did not think anything should be said by us to my cousin or to S. E. M. He & I then went to the Safely vaults & spent about 1 1/2 hours there looking a heap of about 2 1/2 of the mortgages with rather full data. At 4 I returned to 15 State St. & spent about an hour talking with Macmillan. Did a little shopping & got home at 6.

I should have a book on birds in Boston. I have a book on birds in Boston. I have a book on birds in Boston.



# Cambridge.

Ther.

FRI. DEC. 24, 1909

Wea.

Fair

Clear & cool with fresh W. wind. Although there is no snow the ground is hard frozen and the river, as far as one can see, from Arisfoot of Sparks Street, encased in ice and covered with skaters, mostly boys. The Bowe Bay Basin is still open in places. I do not know about ponds.

Christmas Shopping in Harvard Square in forenoon buying a number of things. Spent afternoon in Museum lying up & mending presents. Took a lot of things around in the neighborhood this evening. I have given four pairs of leather slippers. They are in full of brown now & very pretty. Nellie Deane called in P.M. Gilbert & George dressed the front hall with green & black colors seen in Godeken.

# Cambridge.

Ther.

SAT. DEC. 25, 1909

Wea.

Dull.

Cloudy & cold with a bitter chill in the air but with little or no wind. Snow began falling early this evening & the ground is now covered an inch deep or more. It will at least lay the dust which has been most annoying along Boston St. & later.

We, three C., E. R. S. & I, opened our Christmas presents just after breakfast. C. had great numbers of them, I only a few but all things I wanted, the best the copy of Country Fair 1<sup>st</sup> ed. I saw at Elson's in Boston. C. bought it soon after that & now gives it me. C. & Merina dined in Peace Room, I at the Thayers with a long family party among them Miss Thayer & Lucy & Sara & Ethel & their children, Miss Sablwood, Miss Johnson, Jack & Sarah Ames etc. Got back at 4 & sat with C. an hour. Called at the Always at 6 & saw nearly all the family. E. R. S. sent around to me all the family in one letter after another.

# Cambridge

Ther. SUN. DEC. 26, 1909 Wea. Stormy.

Heavy north-east snow storm  
beginning about 5 o'clock last  
night & continuing through to-day,  
with a fall of 10 inches of wet, heavy snow  
falling in gusts & driving in  
strong gusts of north wind  
accompanied by rain & hail  
to such an extent that many of the  
thin tops & branches of trees  
and shrubs at the edge of the park  
& many of the snow-covered  
branches of trees about the house  
were not only broken but  
blown away, - some of them the  
very old trees were blown down.  
A hard day in Cambridge.  
Spent day in Museum. Wrote letters &  
skinned 2 Shoveler Duck sent me by Poland  
last Thursday. Received Abbott & Gerald Thayer's  
great book on Concealing Coloration this evening.  
The classes from the Publisher with the authors  
C. Williams, Mrs. Cobb & Irving. Called at 8 P.M.

# Cambridge

Ther. MON. DEC. 27, 1909 Wea. Fine.

Clear & cold with fresh N. wind  
the sun rose this morning & shone  
all day on a world of spotless  
& glistening white for scarce any  
of the snow with which trees, shrubs,  
fences, & sides & roofs of buildings were  
loaded & plastered yesterday has melted  
or fallen off to-day. It was wet when  
it fell & afterwards it froze on. The  
ruin it has wrought among our lilacs  
& elsewhere in the garden is sad to see.  
The newspapers are filled with accounts  
of the storm which has crept dark  
& done immense damage everywhere  
from Portland to Baltimore. In some  
respects it was the worst storm for over  
50 years.

Spent day in Museum. Wrote letters &  
skinned 2 Shoveler Duck sent me by Poland  
last Thursday. Received Abbott & Gerald Thayer's  
great book on Concealing Coloration this evening.  
The classes from the Publisher with the authors  
C. Williams, Mrs. Cobb & Irving. Called at 8 P.M.

A. H. Allen  
Scraps of paper  
from Portland  
at 5 P.M. called at 8 P.M.



# Cambridge.

Ther. TUES. DEC. 28, 1909 Wea.  
10° min. Clear.

Clear & cold with light W. wind.  
The snow & ice still clings  
as firmly as ever to trees &  
branches many of which, I fear,  
will never recover from the  
burden. But for this time the  
world about is is very beautiful  
& peaceful in its robe of shining  
white, more effective at night,  
in the light of the full moon, than by day.

Spent to-day in Museum working  
with Gilbert preparing a lot of  
books & pamphlets for binding.

Clark & Mills men working on  
changes in electric lights. Charles  
Noyes telephoned that Uncle Henry  
is very feeble & in bed now. I shall  
go up as soon as my arrangements  
will permit. He has doctored me up  
again to-day. ~~He~~ Spent P.M. working  
in Morning Room. He finds G. - day

# Cambridge.

Ther. WED. DEC. 29, 1909 Wea.  
2°. Dull.

Cloudy with occasional brief  
intervals of sunshine. Very cold  
in early morning.

Spent day in Museum working  
with Gilbert preparing books &  
pamphlets for binding. Dr. Hodge  
called me up by telephone from  
the State House to ask me to offer  
\$100.00 reward for the discovery of  
a nest with pair of breeding birds,  
of Passenger Pigeon. This I  
declined to do. Took lunch  
about E. R. S. having gone to  
Mrs. Turner's. C. kept to the  
Peace Room all day & was more  
wretched than for several days I  
thought. She eats very little & seems  
to wish to be left alone most of the  
time.

No birds seen about the place to-day.

# Cambridge - Merrimac

Ther. 2° THURS. DEC. 30, 1909 Wea. Clear

Brilliantly Clear & bitterly cold with strong N. W. wind.

Went to Merrimac to see, for the last time, my Uncle Henry Hoxes. I found him sadly changed & evidently very near his end. He took to his bed only ten days ago and has smothered his life within these days. He is now in his 86<sup>th</sup> year.

Took the 9.20 train to Haverhill & the 11 A. M. bus for Merrimac. Minnie gave me a simple but delicious dinner of her own cooking. Sarah & Helen came in just after it & a little later Minnie & I went to the Goulds & saw Warren

& Clara. The latter is losing her mind. Merrimac River open in places but no ice. Got home at 6. Miss Goffly & Mrs. Gurvey Howard, Mrs. Bickart & Mrs. Cady Pollock, Mrs. Goffly & Mrs. Gurvey Howard.

# Cambridge - Boston

Ther. 5° FRI. DEC. 31, 1909 Wea. Fine

Brilliantly Clear with light W. wind. Early morning cold moderating thro day. Spent forenoon in Museum preparing books for binding. Went in town just after lunch and spent about two hours at our office with Mackintosh. Signed a number of Golden Chrysos for small amounts & disposed of various other minor portions. Estabrook went to New York to-day to sail for Porto Rico to-morrow. After leaving office I went to Buckingham & bought Sven Hedin's latest book as a New Year's gift to C. Anne to Frittle's for our shoes & buttons etc. Dined at Athletic Club.

To 20<sup>th</sup> Anniversary hall at 8 to attend N. E. Botanical Club reception of visiting botanists of Am. Soc. Nat. Hist. We had about 90 members & guests all told. Weston gave address of welcome & did it well. Portland, Blair, Colburn & Fennell spoke at 2.25



MEMORANDA

An Englishman was bewildered by the words used by a Yankee who, questioned regarding the health of his mother, replied "She's slim but she's round"

Merrill Wyman tells me that when I was a small boy his father caught me up in one of his apple trees inspecting & doubtless preparing to rob a bird's nest. When he asked with some asperity "What are you doing in that tree, Willie?" I answered "Birds" "Coming down, Sir"!

Names of my relations at Merrimac

MEMORANDA

Rebecca T. Sargent now  
Mrs. Charles E. Little

Sarah Little now  
Mrs. Ralph Hammond

Charles Henry Hayes (Uncle Henry)

" Amos " (Charley)  
D. W. Gould.

MEMORANDA

MEMORANDA.



# Investments.

No of  
Shares

CASH ACCOUNT. JANUARY.

1909

Date.		Received.	Paid.
5	Bos. & Albany R.R.	181 1/2	
35	" " Prov. " "	270	
10	" " Lowell " "	210	
15	Old Colony " "	178	
100	Fitchburg " "	117	
37	West End Pref. " "	96	
40	Ed. Elec. & Ice Co	208	
10	Lowell Electric "		
50	Mass. Gas Pref.	77	
4	Pittsfield Gas		
50	Board of Trade B.		
15	Bronfield "		
3	Merrimac Bank		
106	Am. Tel & Tel	101	
50	N. Eng. " " "	186	
269	Boston Wharf Co.		
2	1000 Mass Bonds		

# Investments.

CASH ACCOUNT. JANUARY.

Date.		Received.	Paid.
10	Copper Range Consol		
10	Wolverine		
20	North Butte		
10	Butte Coalition		
10	Utah Consolidated		
50	First Nat. Copper		
50	New Idria		
700	United Colorado M.		
1000	Bar Gold Mining		
117	Cambridge Field		
50	West End Bond		
100	Newport "		
25	Shady Hill Mine		

CASH ACCOUNT. ~~FEBRUARY.~~

[illegible]

CASH. ACCOUNT. FEBRUARY.

[illegible]



## MEMORANDA.

Date.

Dolls. Cts.

## ADDRESSES.

NAME.

John W. J. Nichols.

STREET, No.

42 West Eleventh.

CITY.

New York City.

NAME.

Daniel Chester French

STREET, No.

125 West Eleventh

CITY.

New York City

NAME.

Ruthven Dean

STREET, No.

135 Adams St.

CITY.

Chicago

NAME.

H. A. Purdie { Telephonist

STREET, No.

87 Pinckney

{ Haymarket

CITY.

Boston

{ 2218-3

NAME.

Rev. A. J. Lyman

STREET, No.

255 Presidents St.

CITY.

Brooklyn

NAME.

Arthur Smith

STREET, No.

Lower Hill

CITY.

Randolph, Mass.

NAME.

Miss Mary A. Henders

STREET, No.

25 Chestnut St.

CITY.

Boston

# ADDRESSES.

NAME. C. L. Barnes

STREET, No. Mason

CITY. N. H.

NAME. R. H. Hoyt

STREET, No. [Rosedale Sproulls Alling etc]

CITY. Seaside Oaks, Florida

NAME. Ellwanger & Barry

STREET, No.

CITY. Rochester, N. Y.

NAME. Jessie E. Kimball

STREET, No. Box. Soc. Nat. Harb

CITY.

NAME. W. A. Butterfield

STREET, No. 59 Bromfield

CITY.

NAME. Percy Flint

STREET, No.

CITY. North Haverly, Me

NAME. W. C. Cutting

STREET, No.

CITY. Andover, Me

A fine  
house

Excellent  
good  
house

# ADDRESSES.

NAME. R. A. Gilbert

STREET, No. 26 Upton St.

CITY. Cambridgeport

NAME. Glover M. Allen

STREET, No. 16 Oxford

CITY. Cambridge.

NAME. Thos. Carver books - Second hand  
STREET, No. 8 High Town - Dr. Richards

CITY. Hartford, England

NAME. Dr. H. J. Allen (H. J. Allen)

STREET, No. Colorado Building

CITY. Washington, D. C.

NAME. Geo. E. MacKenzie

STREET, No. Tel. Main 7057

CITY.

NAME. A. J. Pueri Dr.

STREET, No. 205- Morrison Ave.

CITY. West Somerville

NAME. Robert C. Warr

STREET, No. 246 Beacon St.

CITY. Boston (N. E. B. Club)



# ADDRESSES.

NAME. *Wm A. Bicknell*  
 STREET, No. *(Boston for boat going)*  
 CITY. *Marion, Maine*

NAME. *John F. Gilman*  
 STREET, No. *102 Tremont*  
 CITY. *Boston (to Woodward Drug Co)*

NAME. *E. H. Davis*  
 STREET, No. *Bellingham Ave.*  
 CITY. *Beachmont, Mass.*

NAME. *Edwin C. Brown Dr. R.*  
 STREET, No. *25 Holyoke St. Rm. 205*  
 CITY. *Cambridge*

NAME. *Mrs. G. D. Jefferson*  
 STREET, No. *22 Bardwell Road*  
 CITY. *Oxford, England*

NAME. *Miss H. M. Swasey 120 Main St. Jamaica*  
 STREET, No. *25 Highland Avenue*  
 CITY. *Newtonville, Mass.*

NAME. *Miss Anna S. Everett*  
 STREET, No. *18 Lambert Avenue*  
 CITY. *Roxbury, Mass.*

# ADDRESSES.

NAME. *Laura L. Berry*  
 STREET No. *53 Devonshire St.*  
 CITY. *Boston (to Gen. V. L.)*

NAME. *William T. Brewster*  
 STREET, No. *Wiatunuck, R.I.*  
 CITY. *New Haven R.R. via Kingston & Wakefield, R.I.*

NAME. *Sister Francis S.S.S.M.*  
 STREET, No. *St. Margaret by the Sea.*  
 CITY. *South Duxbury, Mass.*

NAME. *W. F. Fiske*  
 STREET, No. *17 East Highland Ave. Howland*  
 CITY. *Weston Highlands Mass.*

NAME. *Clifford M. Swan*  
 STREET, No. *91 Babcock St.*  
 CITY. *Brookline Mass.* *To be asked to spend a Sunday at Concord.*

NAME. *C. F. B.*  
 STREET, No. *8 Banbury Road*  
 CITY. *Afford.*

NAME. *Samuel W. Fair*  
 STREET, No. *100 N. Main St.*  
 CITY. *Springfield*

# English ADDRESSES.

NAME. Mr. Joseph S. Peck J. E.  
STREET, No. 1 Temple Court & Houghton  
CITY. London

NAME. W. M. Meeson Esq.  
STREET, No. 71-73, Pall Mall  
CITY. Bathurst Bridge, May, London

NAME. George Holden  
STREET, No. 24, Wellington Square }  
CITY. Oxford } Don met at Lyall's

NAME.  
STREET, No.

CITY.

NAME.

STREET, No.

CITY.

NAME.

STREET, No.

CITY.

NAME.

STREET, No.

CITY.

# English ADDRESSES. (Business firms)

NAME. Fribourg & Treyer <sup>Time pipes</sup> Brown Flax  
STREET, No. 34 Haymarket, London  
CITY. 129 High St. Oxford

NAME. Loewe & Co. Time pipes  
STREET, No. 62 Haymarket  
CITY. London.

NAME. Allen & Wright. Time pipes  
STREET, No. 217 Piccadilly W  
CITY. London.

NAME. J. W. Elvery & Co. } Waterproof  
STREET, No. 31 Conduit } Goods  
CITY. London

NAME. Finnegans Ltd. } Frames  
STREET, No. 18 New Bond }  
CITY. London

NAME. Messrs. Ellis } Rare old  
STREET, No. 29 New Bond } books  
CITY. London

NAME.

STREET, No.

CITY.



## ADDRESSES.

NAME.

STREET, No.

CITY.

NAME.

STREET, No.

CITY.

NAME.

STREET, No.

CITY.

NAME.

STREET, No.

CITY.

NAME.

STREET, No.

CITY.

NAME.

STREET, No.

CITY.

NAME.

STREET, No.

CITY.

Birds noted at Concord.  
CALLS.

Rec'd.

NAME.

Returned.

November 16, 17

B.H.

1 Parus atricapillus 16<sup>(6)</sup> 17<sup>(3)</sup>

B.H.

2 Junco hyemalis 16<sup>(7)</sup>

B.H.

3 Plectroophorus nivalis 16<sup>hd</sup>

B.H.

4 Bonasa umbella 16' 17'

B.H.

5 Podilymbus podiceps 16'

B.H.

7 Dendroica coronata 16<sup>2</sup>

H. B. B.

8 Passerella iliaca 17<sup>(4)</sup>

H. B. B.

9 Sporophila monticola 17<sup>12</sup>

B.H.

10 Botaurus lentiginosus 17'11 Corvus americanus 17<sup>4</sup>12 Cyanocitta cristata 17'13 Regulus satrapa 17'





# Birds noted at South Yarmouth

July 13-17

CALLS.

Rec'd

NAME.

Returned.

*Actitis macularia* 16<sup>3</sup> Sum Port  
*Harporhynchus* 16' " "  
*Sterna fuscata* 16' small bird on  
 wire at evening.

# Birds at Concord, Mass.

July 17-21, 24-28 CALLS.

Rec'd

NAME.

Returned.

1 *Sialia* 19<sup>3</sup> 24<sup>1</sup> \* 7: B.H.  
 2 *Mimus* 17<sup>2</sup> 18 19<sup>1</sup> 20<sup>2</sup> \* 24<sup>1</sup> \* B.H.  
 3 *J. fuscus* 17<sup>1</sup> 18<sup>2</sup> 19<sup>1</sup> 20<sup>1</sup> \* 21<sup>1</sup> \* B.H.  
 4 *Parus* 18<sup>1</sup> 19<sup>1</sup> 20<sup>1</sup> 25<sup>1</sup> \*  
 5 *Jel. palustris* 18<sup>1</sup> 20<sup>1</sup> 21<sup>1</sup> 25<sup>2</sup> \*  
 6 *Dend. aestiva* 17<sup>2</sup> 18<sup>1</sup> 19<sup>1</sup> 20<sup>1</sup> 21<sup>1</sup> \*  
 7 ✓ " *pinus* 17<sup>1</sup> 18<sup>1</sup> 19<sup>1</sup> 21<sup>1</sup> 25<sup>2</sup> \*  
 8 ✓ " *viridis* 18<sup>2</sup> 19<sup>1</sup> 20<sup>1</sup> 25<sup>3</sup> \*  
 9 ✓ " *blackburnia* 18<sup>1</sup> \*  
 10 ✓ " *perisoreus* 18<sup>2</sup> 25<sup>2</sup> \*  
 11 ✓ *Geoth. trichas* 17<sup>2</sup> 18<sup>1</sup> 19<sup>1</sup> 21<sup>1</sup> \*  
 12 ✓ *Vireo ol.* 17<sup>2</sup> 18<sup>1</sup> 19<sup>1</sup> 20<sup>1</sup> 21<sup>1</sup> \*  
 13 ✓ " *flav.* 18<sup>1</sup> \*  
 14 ✓ *Ammodram. hor.* 19<sup>1</sup> 19<sup>1</sup> 20<sup>1</sup> \*  
 15 *Colida virens* 17<sup>1</sup> 19<sup>1</sup> 20<sup>1</sup> \*  
 16 *Piranga* 17<sup>3</sup> 18<sup>1</sup> 19<sup>2</sup> 20<sup>3</sup> 21<sup>1</sup> \*  
 17 *Pooecetes* 18<sup>1</sup> 19<sup>1</sup> 20<sup>1</sup> 21<sup>1</sup> \*  
 18 ✓ *Melosp. melodia* 17<sup>1</sup> 18<sup>2</sup> 19<sup>1</sup> 20<sup>1</sup> \*  
 19 ✓ " *palustris* 17<sup>1</sup> 19<sup>1</sup> 20<sup>1</sup> \*  
 20 ✓ *Cyanospiza cyano* 18<sup>1</sup> 20<sup>1</sup> 25<sup>1</sup> \*  
 21 ✓ *Galusceptes car* 17<sup>1</sup> 19<sup>1</sup> 20<sup>1</sup> 21<sup>1</sup> \*

# Birds at Concord, Mass.

July 17-21, 25 CALLS.

Rec'd.	NAME.	Returned.
22.	<i>Corvus am.</i>	18 <sup>⑦</sup> 19 <sup>⑥</sup> 21 <sup>④</sup> 25 <sup>⑤</sup>
23.	<i>Cyanocitta</i>	18 <sup>1st</sup> 19 <sup>1st</sup> 20 <sup>1st</sup> 25 <sup>1st</sup>
24.	<i>Dolichonyx</i>	17 <sup>②</sup> 18 <sup>1st</sup> 19 <sup>1st</sup> 20 <sup>1st</sup> 21 <sup>24</sup>
25.	<i>Agelaius</i>	17 <sup>200 at 12<sup>30</sup> on</sup> 19 <sup>100 B.H. on</sup> 20 <sup>100</sup> 21 <sup>25 200</sup>
26.	<i>Sturnella</i>	18 <sup>1st</sup> B.H.
27.	<i>Icterus gal.</i>	18 <sup>1st</sup> 21 <sup>1st</sup>
28.	<i>Tyrannus</i>	17 <sup>2 B.H. on</sup> 18 <sup>2 B.H. on</sup> 19 <sup>4 1st</sup> 20 <sup>4 21</sup>
29.	<i>Sayornis</i>	18 <sup>2 B.H. on</sup> 19 <sup>2 B.H. on</sup> 20 <sup>2 1st</sup> 21 <sup>2 25</sup>
30.	<i>Colaptes</i>	18 <sup>② B.H. B.H. B.H. B.H.</sup> 20 <sup>②</sup>
31.	<i>Corvus am.</i>	17 <sup>1st</sup> 18 <sup>1st</sup> 20 <sup>1st</sup> 21 <sup>1st</sup>
32.	<i>" erythr.</i>	17 <sup>1st</sup> 19 <sup>1st</sup> B.H.
33.	<i>Ceryle alcyon</i>	18 <sup>1st</sup> 19 <sup>1st</sup> 20 <sup>1st</sup> 21 <sup>②</sup> 25 <sup>1st</sup>
34.	<i>Chantrelle</i>	17 <sup>1st</sup> 18 <sup>1st</sup> 20 <sup>1st</sup> 21 <sup>1st</sup>
35.	<i>Antrostomus</i>	17 <sup>1st</sup> 18 <sup>1st</sup> 26 <sup>1st</sup> day break H.H.
36.	<i>Buteo lineatus</i>	17 <sup>1st</sup> 18 <sup>1st</sup> 19 <sup>1st</sup> 20 <sup>1st</sup> 21 <sup>1st</sup>
37.	<i>Phasianus</i>	18 <sup>1st</sup> 21 <sup>1st</sup>
38.	<i>Bolanus</i>	18 <sup>1st</sup> 19 <sup>1st</sup> 20 <sup>1st</sup> 21 <sup>2</sup> 25 <sup>2</sup>
39.	<i>Myadestes</i>	18 <sup>1st</sup> 19 <sup>1st</sup> 20 <sup>1st</sup> 21 <sup>1st</sup>
40.	<i>Buteo lineatus</i>	17 <sup>2</sup> 18 <sup>2</sup> 19 <sup>②</sup> 20 <sup>②</sup>
41.	<i>Agelaius</i>	17 <sup>1st</sup> 19 <sup>1st</sup> 21 <sup>1st</sup>
42.	<i>Am. obscura</i>	18 <sup>1st</sup> 19 <sup>1st</sup> 20 <sup>⑦⑧</sup>

# Birds at Concord, Mass.

July 17-21, 25 CALLS

Rec'd.	NAME.	Returned.
43.	<i>Philohela minor</i>	17 <sup>1st</sup> B.H. flying across to on.
44.	<i>Circus hudsonius</i>	19 <sup>1st</sup> on
45.	<i>Rallus vir.</i>	17 <sup>1st</sup> 19 <sup>1st</sup> (B.H. on) 21 <sup>1st</sup>
46.	<i>Setophaga</i>	20 <sup>1st</sup>
47.	<i>Spinula soc.</i>	20 <sup>2</sup>
48.	<i>" pusilla</i>	20 <sup>1st</sup>
49.	<i>Empidonax minim.</i>	20 <sup>1st</sup>
50.	<i>Tachycineta bicolor</i>	20 <sup>2</sup>
51.	<i>Petrochelidon lun.</i>	20 <sup>②</sup>
52.	<i>Sturnus americanus</i>	19 <sup>1st</sup> 20 <sup>1st</sup>
53.	<i>Buteo penn.</i>	20 <sup>1st</sup> 25 <sup>1st</sup> young in nest
54.	<i>Habia ludovic.</i>	21 <sup>1st</sup>
55.	<i>Dryobates villosus</i>	17 <sup>1st</sup> 25 <sup>1st</sup>
56.	<i>Mniotilta cinerea</i>	21 <sup>1st</sup>
57.	<i>Contopus virens</i>	21 <sup>1st</sup>
58.	<i>Zenaidura macr.</i>	24 <sup>1st</sup> 25 <sup>1st</sup> B.H. 7 <sup>1st</sup>
59.	<i>Minutella varia</i>	25 <sup>2</sup>
60.	<i>Magascops asio</i>	24 <sup>1st</sup>



# Birds with calls

## CALLS.

Rec'd.

NAME.

Returned.

*Sc. a. g. m. 27'*  
*P. m. m. 27'*  
*O. m. m. 27' 29' 30'*  
*Oestrata Aug 1<sup>st</sup> 5:00 2'*  
*Stercoraria buffoni 1<sup>st</sup> 2'*  
*Puffin puffin? Aug 1'*  
*Puffin puffin? Aug 2' 3'*  
*Rissa tridactyla " 3'*  
*Uremia glacialis 3'*

## LETTERS.

Rec'd.

NAME.

Answered.

# LETTERS.

Rec'd.	NAME.	Answered.
	Bath Steward	1 Crown
	Steward " "	10s ✓
	Table " "	10s ✓
	Boat	1 Crown
	Smoking room ..	2 s/6 d. ✓
	Lavatory boy	2/3 ✓
	Railway porters	2 d to 6 d.

# Cable Code

## LETTERS.

Rec'd. NAME. Answered.

### Illness.

In cabling about illness, whether in answer to a cabled question or not, we are cash to use the following terms, adding the name of the malady if it seems necessary.

Ill = Rather serious illness but not as yet alarming.

Illness = Grave and alarming illness; its name added. Also the word "dare" if it wished that you come at once.

C. =	Carry	} Add any one of these letters to Ill or Illness to designate who is ill.
L. =	Lossy	
E. =	Mr Howard	
A. =	" Allyn.	



Cable Code Address  
C. F. B. to W. B. LETTERS. Hale, Brewster  
Boston.

Rec'd.	NAME.	Sign C.	Answered.
Skylark	S'ky lark = Smooth passage. I am well & in good spirits.		
Skylarks	Skylarks = Smooth pas. We are all well.		
Lark	Lark = Fairly good passage. I am practically well & able to go on with the trip after a little rest.		
Larks	Larks = Fairly good passage. We are all well.		
Thrush	= Rough passage but no one much the worse for it.		
Owl	= Rough, trying voyage. I am badly run up by it & must rest for a time & have complete rest.		
Owls	Rough, trying voyage. We are all well.		
Wren	= Where & how are you?		
England	= Are you going to join me in England. If so, when?		
Dart	= I am too ill to travel further or to return to America. I want you to join me here taking first available ste.		

Cable Code Address  
W. B. to C. F. B. LETTERS. Sign W. <sup>Bronson</sup> W. <sup>Boston</sup>

Rec'd.	NAME.	Answered.
Skylark	= Perfectly well & in good spirits.	
Lark	= Practically well & all right, but not in my very best condition, having perhaps a cold or touch of rheumatism.	
Owl.	= Miserable & depressed but nothing really serious the matter.	
England	August ten = Will join you in England about Aug. 10. Liverpool Southampton may replace "England"	
Crab	= Since the Crab I am well enough in the main but by reason of high lumbago or bladder trouble or rheumatism a something of that kind am unable to travel at present. Hence I cannot join you in England but there is no need to hurry about me or to change your plans.	
George	= Your brother George as usual.	
George Dart	= Your brother George is feeling fast and you had better return for his sake.	
Ruth	= Aunt Ruth feeling fast & near her end.	
Ruth	= Aunt Ruth is dead.	

# Tenants

## LETTERS.

Rec'd.	NAME.	Answered.
	Hon. Chas Army	12/7 Ball
	Bruce	2 Bids
	Howard L. Blackwell	4 " "
	<del>J. F. Michaud</del>	6 "
	R. W. Beach	6

# Charities

## LETTERS.

Rec'd.	NAME.	Answered.
	Prospect Union	25
	Camb. Social	10
	Associated Char.	25
	Camb. Vis. Nurses	
	Salvation Army	
	Camb. Humane Soc.	10
	" Civil Serv. Ref. Ass.	
	Young Men's C. Ass.	



Christmas Present  
to LETTERS.

Rec'd.

NAME.

Answered.

C. F. B. . E. R. S.

E. W. Fuller, Mrs. Cobb

Dr. Coolidge

Walter & Margie Deane

Ruth Deane

H. W. Henshaw - E. W. Kildon

Harry & Mary Cunningham

D. C. French

J. M. Chapman

Will & Alice Stone

The Jeffersons

Minna H. Kildon

Geo. B. "

The Almys

Fanny Randall

Mrs. Scudder

Postman, Benson

Gilbert Jones

Henry Seagrove Pat-

Birth Days.

C. F. B. August 31

E. R. S.

W. Deane

H. A. Purdie - Dec. 16

# Bought in England

		s.	d.
Umbrella (Liverpool)		21	7
Dress suit case (Oxford)		15	
Card		3	9
Suit of Clothes (" 1	4	10	6
Straw hat (London)		14	
Pipe (large with case)		15	
" small " "		12	6
" " without...		6	6
Tobacco pouch		7	6
1 doz. silk handkerchiefs	1	16	
1 doz. cotton socks			
1 necktie 2/6		8	3
4 " 5/9			
1 Orating shirt		8	6
1 Bath robe	2	2	
1 Auto pipe		18	6
1-33" Green bag tank	5	5	
16" Cowhide bag	2	5	
Pig skin collar bag		12	6
Rain coat	3	10	
Dress waistcoat		12	6
Silk blouse		8	6
neck tie		1	6
Collar button		0	6
1 doz. socks (Cufford)	1	7	

# Niagara Brand.

Niagara Spray Co.

Middleport, N. Y.

# Special Brown Flake Tobacco

Freibourg & Meyers

129 High St., Oxford

34 Haymarket S. W., London

\* Ferry Hotel, Lake Windermere

\* \* Ulswater Hotel, Patterdale



